SUITE 41B 4700 SOUTH 9TH EAST SALT LAKE CITY, UTAH 84117 PHONE 801 - 262-6869

August 25, 1983

State of Utah
Dept. of Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

#### Gentlemen:

Enclosed please find the following:

- 1. Triplicate copies of Application to Drill the Brotherson 2-14B4 well.
- 2. Triplicate copies of Survey Plat.
- 3. Triplicate copies of Right-of-Way and Use Boundary plat.
- 4. Triplicate copies of well layout plat.
- 5. Triplicate copies of BOP drawing.
- 6. Triplicate copies of Rig #2 layout.

We trust this application is complete and in proper form for your rapid approval of our planned operations.

We hereby request that all information submitted relative to this well be held <u>confidental</u> for the maximum allowable period of time.

If I may be of further assistance, please advise.

Sincerely

D.T. Hansen

DOROTHY

Aud 39 1921

DIVISION OF CARRELING

Enclosures

DTH/ms

### Shell Oil Company



P.O. Box 831 Houston, Texas 77001

September 1, 1983

State of Utah ATTN Mr. Norm Stout Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, UT 84114

Gentlemen:

CONSENT AND DESIGNATION OF OPERATOR UTEX 2-14B4
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH

With this letter Shell Oil Company hereby consents to Utex Oil Company's drilling of a test well under Cause 140-12 at a legal location in Section 14, Township 2 South, Range 4 West, Duchesne County, Utah.

Yours very truly,

L. G. Svab

Land Department

Rocky Mountain Division

LGS:db

### UTEX OIL COMPANY 10 Point Well Prognosis



1. Surface formation: Tertiary Uinta Formation

2. Estimated tops of geologic markers: Lower Green River 9,100 Top Wasatch 10,500

Top Mesa Verde 17,200 V

3. Estimated depths to water, oil and gas or mineral bearing formations:

0-4,500 Uinta - Water bearing 4,500-10,500 Green River - Oil, Gas and Water 10,500-17,200 Wasatch - Oil, Gas and Water 17,200-20,500 Mesa Verde - Gas

4. Casing program: Size Weight Grade Depth 13 3/8" 61# J-55 3,500' 10 3/4" 60.7#, 55.5# P-110 11,000' 7 5/8" 39# P-110 15,600' 5" 20.3# P-110 20,500'

5. Pressure control equipment: See diagram

Blowout preventers: A 13 5/8" series 1500, 5000 psi W.P. hydraulically operated double ram type preventer, with pipe and blind rams, and a 13 5/8" 5000 psi, Hydril type preventer will be used. A 5,000 psi W.P. hydraulic choke manifold, PVT, and flow sensors will be used.

Testing Procedure: Before drilling out each casing string, blowout preventers, casing head, and casing will be pressure tested, and blowout preventers will be checked for proper operation each day.

6. Type and characteristics of proposed circulating medium:

0-3,500 Fresh water with gel sweeps
3,500-11,000 Fresh gel mud lightly treated, water loss controlled below 9,000'.
11,000-15,600 Fresh gel mud, weighted and dispersed as necessary 15,600-20,500 Fresh gel mud, weighted and treated as necessary Approximately 800 barrels of circulating fluid and adequate bulk barite will be maintained on site.

#### 7. Auxillary Equipment:

Upper and lower kelly cocks will be used, and a full opening valve will be maintained on the rig floor. A mud logging unit is planned from 7,000' to total depth with 24 hour supervision.

#### Testing and Coring:

No DST's are planned

Possible coring in the Mesa Verde

DIL with S.P. and G.R., FD-CN, BHC Sonic, MSFL electric logs are planned.

#### 9. Anticipated Hazards:

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide is present in this area.

#### 10. Anticipated starting date:

September 25, 1983 with duration of operations approximately 10 months.

SUITE 41B 4700 SOUTH 9TH EAST SALT LAKE CITY, UTAH 84117 PHONE 801 - 262-6869

September 6, 1983

Department of Natural Resources Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Ronald J. Firth

Re: Brotherson 2-14B4

Section 14-T2S-R4W Duchesne County, Utah

Gentlemen:

As per our telephone conversation today, enclosed please find a corrected Application For Permit To Drill, in triplicate, and a copy of our 10 Point Well Prognosis.

If you have any questions, please call.

Sincerely,

Bob Chattin

3 of All

BC/mh

Enclosures

#### SUBMIT IN THE LICATE\* (Other instructions on reverse side)

#### STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES** DIVISION OF OIL, GAS, AND MINING

FEE 5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

1a. Type of Work					
DRIL	L X	DEEPEN [	PLUG	BACK [	7. Unit Agreement Name
b. Type of Well Oil 😿 Ga			Circula 🗖	Modelini -	Brotherson 8. Farm or Lease Name
Weil W	eli Other		Single Zone	Multiple Zone	8. Farm of Lease Name
2. Name of Operator					9. Well No.
Utex Oil Comp	any				2-14B4
3. Address of Operator			_		2-14B4  10. Field and Pool, or Wildcat
		h East, Salt Lake		84117	_
4. Location of Well (Repo At surface	rt location clearly and	in accordance with any State	requirements.*)		Altamont 11. Sec., T., R., M., or Blk.
1642' E At proposed prod. zone	EWL, 2557 NSL				and Survey or Area
14. Distance in miles and	direction from nearest	town or post office*			Section 14, T2S, R4
		east from Duchesne	e. IItah		· · · · · · · · · · · · · · · · · · ·
15. Distance from propose			o. of acres in lease	17. No.	Duchesne Uta of acres assigned
location to nearest property or lease line.	ft. 1642'	,			is well
(Also to nearest drlg. l 18. Distance from propose	ine, if any)	10 D	oposed depth	20 Rote	640 ry or cable tools
to nearest well, drilling or applied for, on this	g, completed,				
21. Elevations (Show wheth			20,500'	Rot	22. Approx. date work will start
617					
23.	т.				September 9, 198
		PROPOSED CASING AND	CEMENTING PRO	GRAM	•
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	· · · · · · · · · · · · · · · · · · ·	Quantity of Cement
17 1/2"	13 3/8"	61 lb.	3,500'		to circulate
			<del></del>		
12 1/4"	10 3/4"	60.7 & 55.5 lb.	11,000'		as necessary
12 1/4" 9 1/2"		60.7 & 55.5 lb. 39 lb.			
9 1/2"	10 3/4" 7 5/8" 5"		11,000' 15,600' 20,500'		as necessary as necessary as necessary
9 1/2" er 6 1/2" Utex	7 5/8" 5" control's t	39 lb. 20.3 lb. he land within a 6	15,600' 20,500'		as necessary as necessary
9 1/2"  1/2"  Utex Wate  Wate  IN ABOVE SPACE DESC ductive zone. If proposal preventer program, if any.	7 5/8" 5" control's to repermit num	39 lb. 20.3 lb. he land within a 6 ber 43-940l is on	15,600' 20,500' 660' radius file with D	ivision o	as necessary as necessary ocation.
9 1/2"  TO 6 1/2"  Utex  Wate  Wate  IN ABOVE SPACE DESC  ductive zone. If proposal  preventer program, if any.	7 5/8" 5"  c control's the remaining	39 lb. 20.3 lb. he land within a 6 ber 43-940l is on	15,600' 20,500' 660' radius file with D	ivision o	as necessary as necessary  cocation.  of Oil, Gas and Minin
9 1/2"  OF 6 1/2"  Utex Wate  Wate  IN ABOVE SPACE DESC ductive zone. If proposal preventer program, if any.  24.  Chis space for Federal	7 5/8" 5"  c control's the remaining	39 lb. 20.3 lb. he land within a 6 ber 43-940l is on  OGRAM: If proposal is to deelirectionally, give pertinent data	15,600' 20,500' 660' radius of file with Description or plug back, ga on subsurface locate	ive at on measurement of the second s	as necessary as necessary  cocation.  of Oil, Gas and Minin  GETVED  Self-productive Zone and Proposed in the control of the c

### STATE OF UTAH

SUBMIT I: IPLICATE\*
(Other instructions on reverse side)

DEPARTMENT	OF	NATUR	AL R	<b>ESOURCE</b>
DIVISION OF		15		

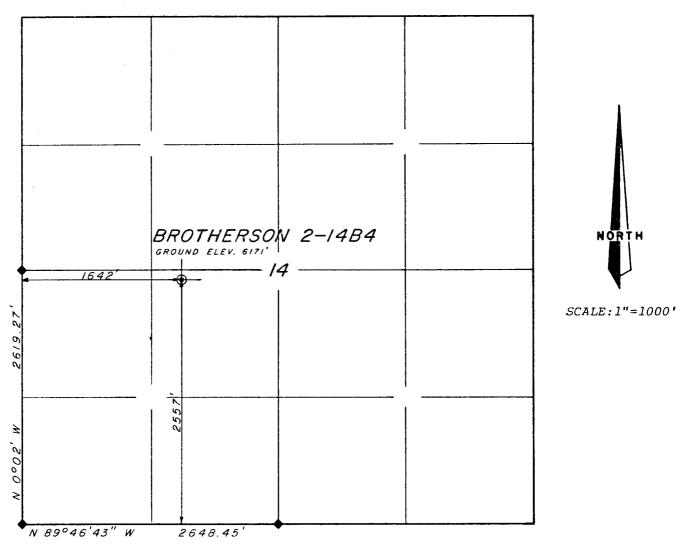
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N.	.*	.,	19	5.41

	FEI	_		
5. Lease	Designation	and	Serial	No.

	1 OK TERMIT I	O DIVICE, DEEL	EN, OR PLUG BACK	
a. Type of Work	11 ( <b>V</b> )	DEEPEN	PLUG BACK □	7. Unit Agreement Name
b. Type of Well	ll X	DEELEIA [	FLOG BACK	Br <del>others</del> on
	as 🗍		Single Multiple	8. Farm or Lease Name
Oil G Well Name of Operator	other Other		Zone Zone	- Purchased
Traine of Operator				9. Well No.
Utex Oil Con Address of Operator	npany			
•		_		2-14B4 10. Field and Pool, or Wildcat
	1700 South 9th E			
A 4	WL, 2557 SL	accordance with any State	e requirements.	Altamont 11. Sec., T., R., M., or Blk.
1042	тем 1662 , диа	1500		and Survey or Area
At proposed prod. zone	· .	10'		
1. Distance in miles and	direction from nearest tow	n or post office*		Sec.14, T2S, R4W 12. County or Parrish 13. State
		•		12. County of Parties 19. Dance
9½ miles nor 5. Distance from propos	cth, 4号 miles ea			<u>Duchesne</u> <u>Utah</u> o. of acres assigned
location to nearest		10. 1		this well
property or lease line (Also to nearest drlg.	line, if any)		1	640
<ol> <li>Distance from proposto nearest well, drilling</li> </ol>		19. P	roposed depth 20. R	otary or cable tools
or applied for, on this	s lease, ft.		20,500' / 1	Rotary
. Elevations (Show when	ther DF, RT, GR, etc.)		11/200	22. Approx. date work will start*
6171	1		/N w	September 9, 1983
3.	·	PROPOSED CASING AN	D CEMENTING PROGRAM	
Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
• •17½	13 3/8"	61 lb.	3,500'	to circulate
4.143/4"	10 3/4"		lb. 11,000'	
11.0/2"	7 5/8"	39 lb.		as necessary
(1.1)	, 3,0 5"	20.3 lb.	15,600' 20,500'	as necessary as necessary
litev contro	ol's the land wi	thin a 6601 rad	lius of this locatio	.n
			lius of this location	
			lius of this location vith Division of Oil	
			with Division of Oil	, Gas and Mining.
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Water permi	CRIBE PROPOSED PROGE	Ol is on file w	APPR OF OIL DATE: BY:	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS
Water permi N ABOVE SPACE DES	CRIBE PROPOSED PROGRES to drill or deepen direct	Ol is on file w	APPR OF OIL DATE: BY:	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS
Water permi	CRIBE PROPOSED PROGRES to drill or deepen direct	Ol is on file w	APPR OF OIL DATE: BY:	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS
Water permi N ABOVE SPACE DES	CRIBE PROPOSED PROGRES to drill or deepen direct	Ol is on file w	APPR OF OIL DATE: BY:	OVED BY THE STATE UTAH DIVISION OF
Water permi N ABOVE SPACE DES	CRIBE PROPOSED PROGRES to drill or deepen direct	Ol is on file w	APPR OF OIL DATE: BY:	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS
N ABOVE SPACE DEScrive zone. If proposal reventer program, if any	CRIBE PROPOSED PROGRATE to drill or deepen direct.	Ol is on file w	APPR OF OIL DATE: BY:	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS
N ABOVE SPACE DEScrive zone. If proposal reventer program, if any  (This space for Federa	CRIBE PROPOSED PROGRES to drill or deepen direct.	AAM: If proposal is to detionally, give pertinent da	APPR OF OIL DATE: BY:  deepen or plug back, give data on the consubsurface locations and me	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS.  Present productive zone and proposed new easured and true vertical depths. Give blo
N ABOVE SPACE DEScrive zone. If proposal reventer program, if any  (This space for Federa	CRIBE PROPOSED PROGRATE to drill or deepen direct.	AAM: If proposal is to detionally, give pertinent da	APPR OF OIL DATE: BY:  deepen or plug back, give data on the consubsurface locations and me	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS
N ABOVE SPACE DESS Detive zone. If proposal reventer program, if any  (This space for Federal Permit No	CRIBE PROPOSED PROGRES to drill or deepen direct.	RAM: If proposal is to detionally, give pertinent da	APPR OF OIL DATE: BY:  deepen or plug back, give data on the consubsurface locations and me	OVED BY THE STATE UTAH DIVISION OF GAS, AND MININGS  present productive zone and proposed new assured and true vertical depths. Give blo

### UTEX OIL COMPANY WELL LOCATION PLAT BROTHERSON 2-14B4

LOCATED IN THL ... 24 OF THE SW4 OF SECTION 14, T2S, R4W, U.S.B.&M.



### LEGEND & NOTES

- ◆ FOUND ORIGINAL CORNERS USED FOR THIS SURVEY.
  - THE GENERAL LAND OFFICE PLAT WAS

    USED FOR REFERENCE AND CALCULATIONS.

### SURVEYOR'S CERTIFICATE

I hereby certify that this plat was prepared from field notes of an actual survey performed by me, during which the shown monuments were found or established.

> Jerry D. Allred, Registered Land Surveyer, Cert. No. 3817 (Utah)

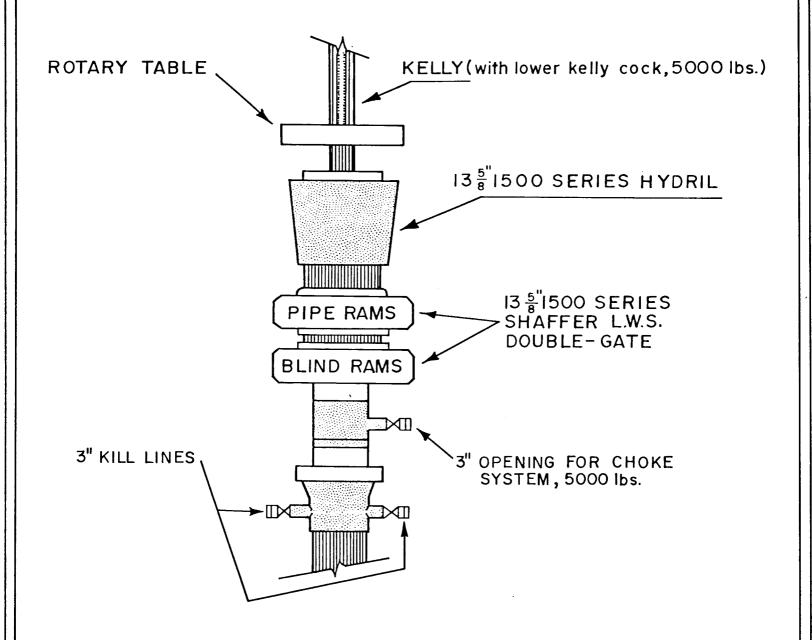


JERRY D. ALLRED & ASSOCIATES

Surveying & Engineering Consultants

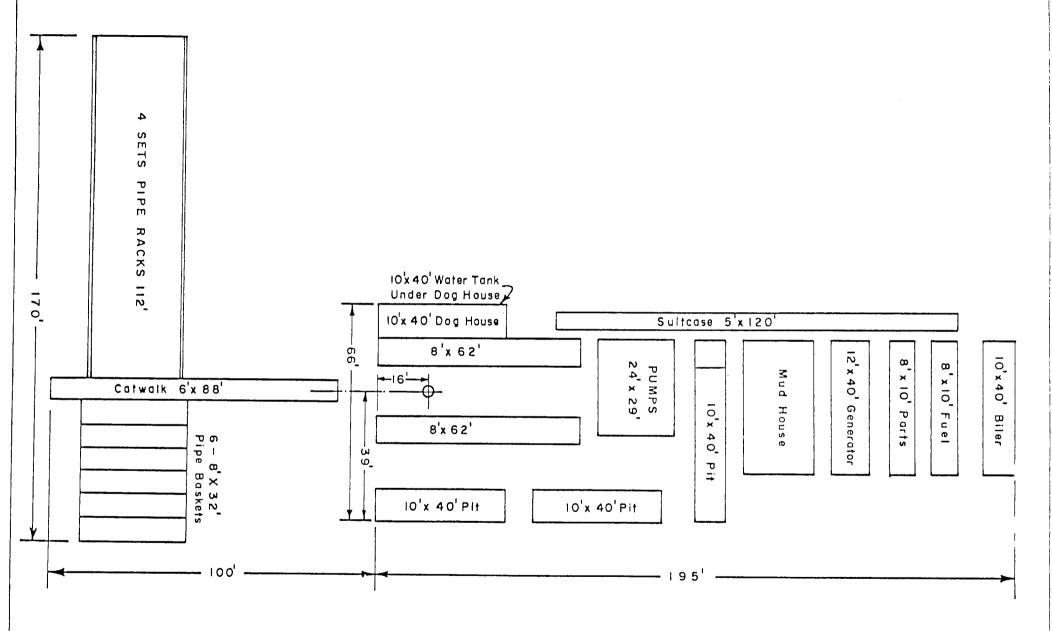
121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352

# UTEX DRILLING CO. RIG 2 BOP STACK



SERIES 1500 EQUIPMENT IS 5000 PSI RATED

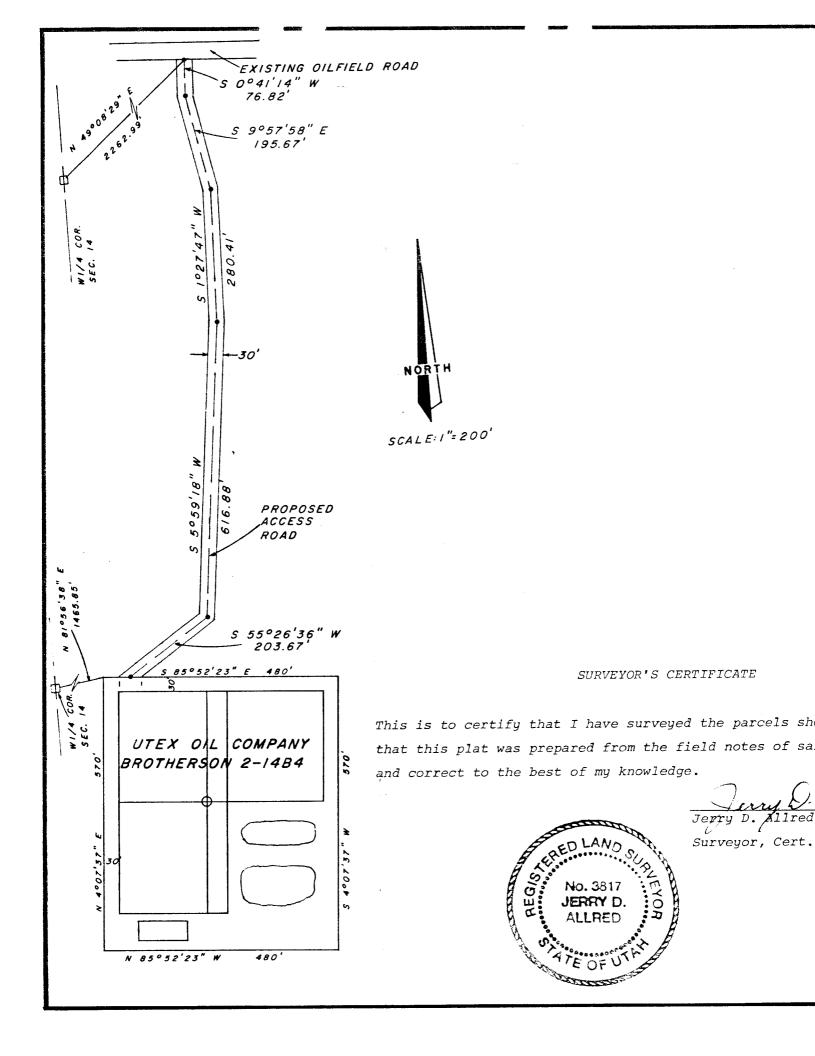
NOT TO SCALE



UTEX DRILLING CO.

LAYOUT FOR RIG 2

Scale:1"= 30'



## RIGHT-OF-WAY AND USE BOUNDARY BROTHERSON 2-14B4 UTEX OIL COMPANY

RIGHT-OF-WAY DESCRIPTION

A 30 feet wide right-of-way over part of Section 14, Township 2 South,
Range 4 West of the Uintah Special Base and Meridian, the centerline of
said right-of-way being further described as follows:
Beginning at a point which is North 49°08'29" East 2262.99 feet from the
West Quarter Corner of said Section 14, said point also being on the South
side of an existing oil field road;
Thence South 0°41'14" West 76.82 feet;
Thence South 9°57'58" East 195.67 feet;
Thence South 1°27'47" West 280.41 feet;
Thence South 5°59'18" West 616.88 feet;
Thence South 55°26'36" West 203.67 feet to the North line of the UTEX OIL
COMPANY Brotherson 2-14B4 well location, containing 0.95 acres.
The basis of bearings is a bearing of North 0°02' West between the Southwest

#### USE BOUNDARY DESCRIPTION

on this plat and I survey and is true

Registered Land
No. 3817 (Utah)

Beginning at a point which is North 81° 56' 38" East 1465.85 feet from the West Quarter Corner of Section 14, Township 2 South, Range 4 West of the Uintah Special Base and Meridian:

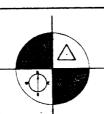
Thence South 85°52'23" East 480 feet;

Thence South 4°07'37" West 570 feet;

Corner and the West Quarter Corner of said Section.

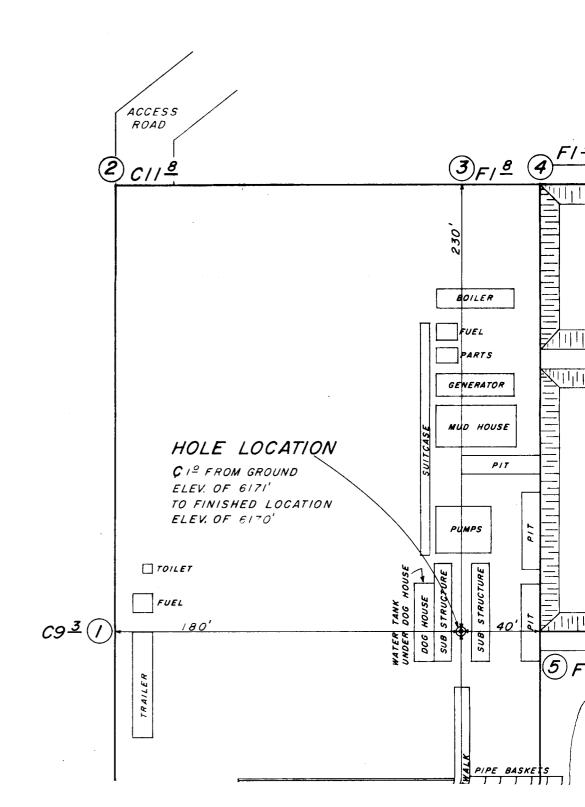
Thence North 85°52'23" West 480 feet;

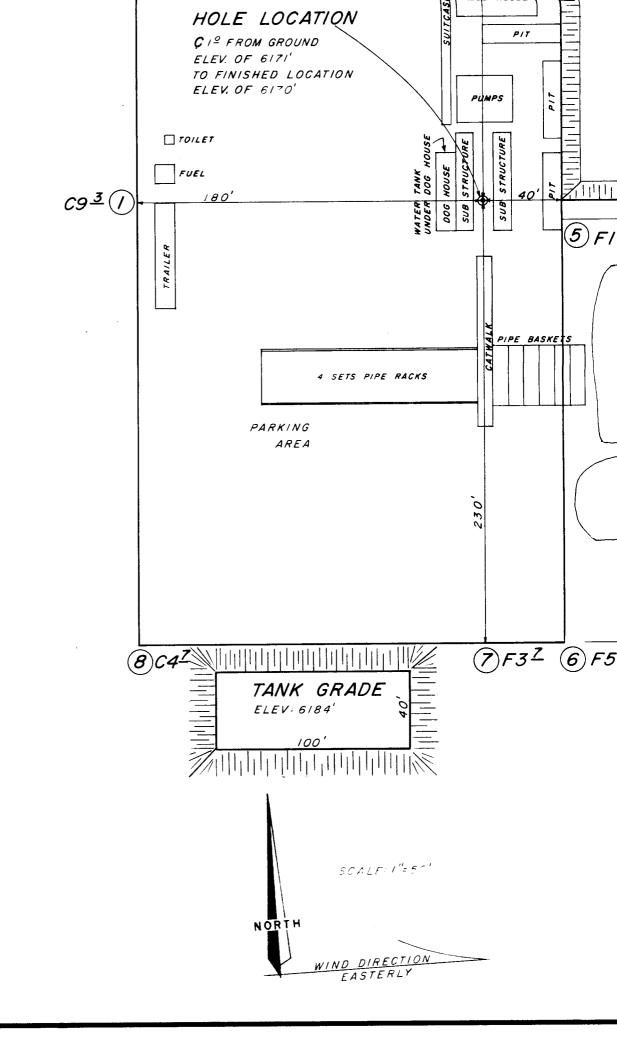
Thence North 4°07'37" East 570 feet to the Point of Beginning, containing 6.28 acres.



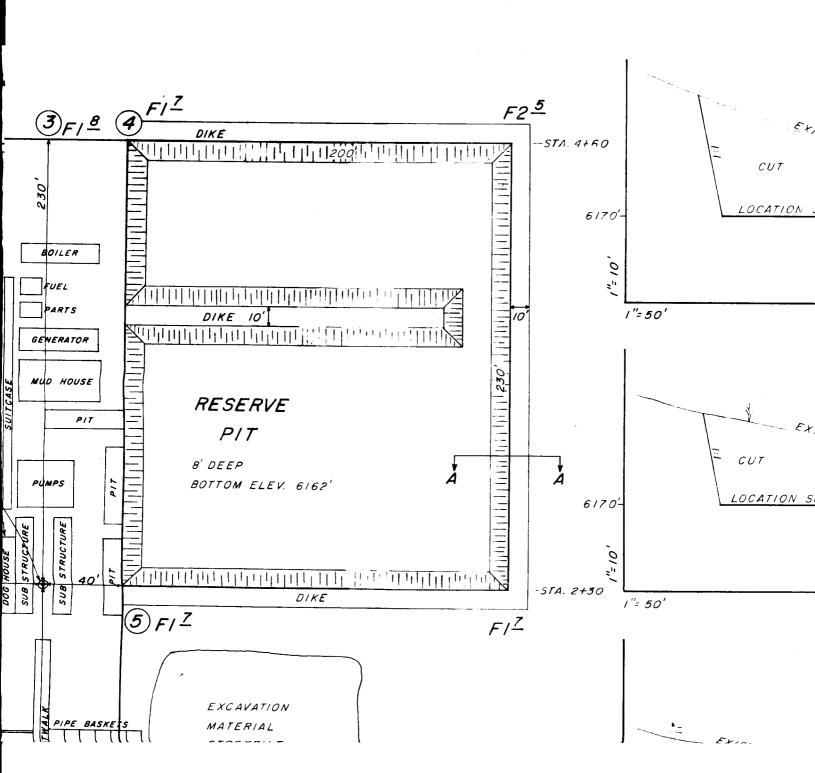
### JERRY D. ALLRED & ASSOCIATES Surveying & Engineering Consultants

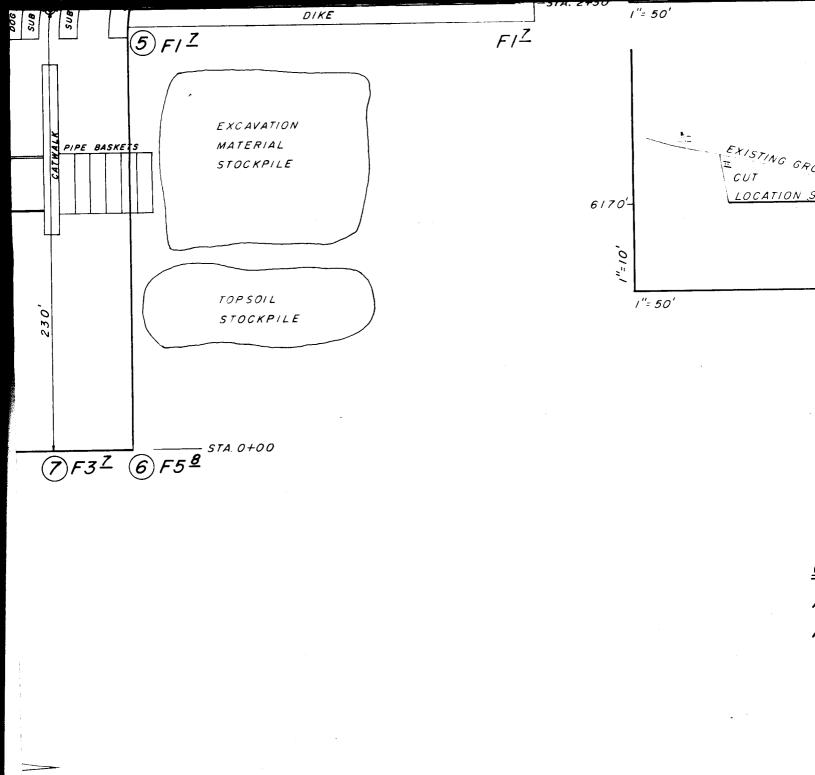
121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352



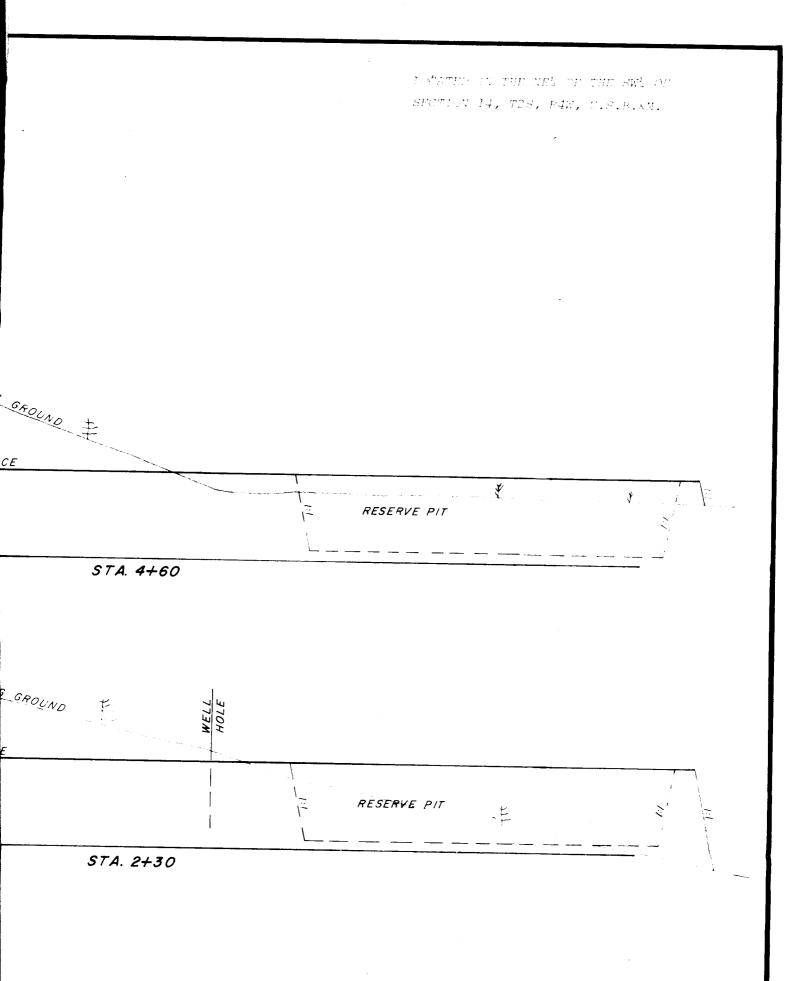


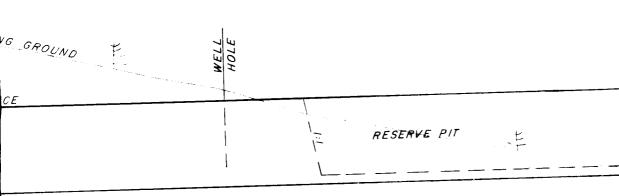
### WELL LAYOUT PLAT BROTHERSON 2-14B4





22 AUGUST 1983

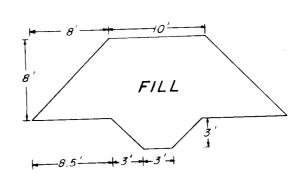




STA. 2+30

CE VI,

STA. 0+00



ITITIES

OXIMATE CUT: 19,400 Cu. Yds.

OXIMATE FILL: 3,713 Cu. Yds.

KEYWAY A-A



### JERRY D. ALLRED & ASSOCIATES

Surveying & Engineering Consultants

121 North Center Street P.O. Drawer C DUCHESNE, UTAH 84021 (801) 738-5352

OPERATOR UTEX OIL COC			NDATE 813	10-23
WELL NAME BROTHERSDN 2-14.	124			
SEC NESW 14 T 25	R <u>44</u>	COUNTY _	DUCHEN	
43-013-30815 API NUMBER		<i>ј-</i> с туре	OF LEASE	
POSTING CHECK OFF:				
INDEX	MAP			HL
NID				PI
PROCESSING COMENTS: Newsled: Wrilling prog	for and	l approve	el from &	hell bil
Testwell to the shell which is listed as		Knothere	mec	1-1484
( ryango)				
CHIEF PETROLEUM ENGINEER REVIEW:	') besign-	April	Shell.	
	of Drill			
	31. orde	v 1401	V Comples	m cl
APPROVAL LETTER:		_	,	
SPACING: A-3 UNIT		c-3-a	CAUSE NO.	& DATE
c-3-b		c-3-c		
SPECIAL LANGUAGE:				

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
AUTHENTICATE LEASE AND OPERATOR INFORMATION
VERIFY ADEQUATE AND PROPER BOILDING BLANGET
AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
APPLY SPACING CONSIDERATION
ORDER 140-12
UNIT
c-3-b
с-3-с
CHECK DISTANCE TO NEAREST WELL.
CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.
IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER
IF IN OIL SHALE DESIGNATED ARFA, SPECIAL APPROVAL LANGUACE.

#### September 6, 1983

Utex Oil Company 4700 South 900 East, Suite #41-B Salt Lake City, Utah 84117

> RE: Well No. Brotherson 2-14B4 NESW Sec. 14, T.2S, R.4W 2557 FSL, 1642' FWL Duchesne County, Utah

#### Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with the Order of Cause No. 140-12, August 27, 1981, subject to the following stipulations:

- 1. Receipt of a Designation of Agent from Shell Oil Company.
- 2. Receipt by the Division of the proposed drilling procedures for this well.
- 3. Strict compliance with the conditions for drilling and producing test wells as ordered in Cause No. 140-12, specifically, production testing time limitations, bottom hole pressure information submittal, damage liability assumption and production interval restraints.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed form OGC-8-X, "Report of Water Encountered During Drilling".
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify R. J. Firth, Chief Petroleum Engineer, Telephone 533-5771 (Office), 571-6068 (Home).

The API number assigned to this well is 43-013-30815.

Sincerely.

R. J. Firth

Chief Petroleum Engineer



### DIVISION OF OIL, GAS AND MINING

### SPUDDING INFORMATION

NAME OF COMPANY	UTEX	OIL COMPANY			
WELL NAME:	BROTHERS	ON 2-14B#			
SECTION NESW	14 Township	2S RANGE	4W	COUNTY	Duchesne
DRILLING CONTRA	CTOR Ute	x Drilling			
RIG #3					
SPUDDED: DATE	11-2-83				
Time	2:30 PM				
How_	Rotary	·			
DRILLING WILL C	OMMENCE				
REPORTED BY	Dorothy Ha	nsen			
TELEPHONE #	262-6900				
<b>DATE</b> 11-2-	.83		SIGNED	AS	

### SUB IN TRIPLICATE: (Outer instructions on reverse side)

### DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION OF OIL, GAS, AND N	FEE
SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or plus Use "APPLICATION FOR PERMIT—" for such	ON WELLS  Thack to a different reservoir.  proposals.)
OIL WELL OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	8. PARM OR LEASE NAME
Utex Oil Company 3. ADDRESS OF OFFRATOR	Brotherson
Suite 41-B, 4700 South 900 East, Salt Lake (	e. wall No. 2-14B4
4. LOCATION OF WELL (Report location clearly and in accordance with an	
l,642' EWL, 2,557' NSL	Altamont  11. anc. T. B. M., OR BLE. AND  BURNET OR AREA  Section 14, T2S, R4W, U.S.M
14. PERMIT NO. 15. BLEVATIONS (Show whether I	DF. RT. GR. etc.) 12. COUNTY OR PARISM 18. STATE
43-013-30815 6,171' GF	R Duchesne Utah
Check Appropriate Box To Indicate I	Nature of Natice, Report, or Other Data
TEST WATER SHUT-OFF PULL OR ALTER CASING	
FRACTURE TREAT MULTIPLE COMPLETE	WATER SHUT-OFF RETAIRING WELL FRACTURE TREATMENT ALTERING CASING
SHOOT OR ACIDIZE ABANDON®	SHOUTING OR ACIDIZING ABANDONMENT*
REPAIR WELL CHANGE PLANS	(Other) Drilling
(Other)	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)  nt details, and give pertinent dates, including estimated date of starting any
November 3, 1983 thru November 9, 198 Drilling in the Uintah formation Drilled from 0 to 2,515'  November 10, 1983 thru November 16, 1 Drilling in the Uintah formation Drilled from 2,515' to 3,525', ran su  November 17, 1983 thru November 23, 1 Drilling in the Uintah formation Start into Green River 11/22/83	983 rface casing, cemented
Drilled from 3,525' to 4,768'  November 24, 1983 thru November 30, 1	
Drilling in the Green River formation Drilled from 4,768' to 6,133'  December 1, 1983 thru December 7, 198  Drilling in the Green River formation Drilled from 6,133' to 7,680'	3
BIGNED TITLE	Secretary DATE Dec. 13, 1983
APPROVED BY TITLE	DATE

SUITE 418 4700 SOUTH 9TH EAST SALT LAKE CITY, UTAH 84117 PHONE 801 - 262-6869

December 14, 1983

State of Utah Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Cari Furse

Re: Brotherson 2-14B4 Well Section 14, T2S, R4W Duchesne County, Utah

Page 1

Dear Cari:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well.

If you have any questions, please call.

Sincerely,

Margo Hartle

Enclosures

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

Receipt of the above information is hereby acknowledged, this \_ day of December, 1983, by Monday france

DIVISION OF GH. GAS & MINING

#### SUE TAN TRIPLICATE: (Other instructions on reverse side)

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

	DIVI	SION OF OIL, GAS, A	ND MINI	NG	S. LEA	RE DESIGNATION .	AND BERIAL NO.
	SUNDRY NO	OTICES AND REPO	ORTS O	N WELLS k to a different reservoir.	6. IF I	NDIAN, ALLOTTES	OR TRIBE NAME
1.	OIL X UAS				7. UNI	T AGREEMBNT NAM	48
<u>2.</u>	NAME OF OPERATOR				8. FAR	M OR LEASE NAM	
	Utex Oil Company				l E	Brotherson	
3.	ADDRESS OF OFBRATOR				9. WEI		
	WHEL CALL WELL OTHER  NAME OF OPERATOR  Utex Oil Company  ADDIESS OF OPERATOR  Suite 41-B, 4700 South 900 East, Salt Lake City, Utah 84117  Location of Well (Report location clearly and in accordance with any State requirements.*  At surface  1,642' EWL, 2,557' NSL  FERRIT NO.  43-013-30815  Check Appropriate Box To Indicate Nature of Notice, Report,  NOTICES OF INTENTION TO:  THAT WATER SHUT-OFF  FRACTURE THEAT  SHOOT OR ACIDIZE  ARAPDON*  CHANGE PLANS  ARTHURSON  ARTHU		2-14B4				
4.	See mino shace It below.)	clearly and in accordance	with any St	ate requirements."		ELD AND POOL, OR	WILDCAT
	At surface					Altamont	
	1,642' EWL, 2,557'	NSL			1 .	c. T., A., M., OR BE BURYBY OR ARBA ion 14, T2S,	
14.	PERMIT NO.	15. BLEVATIONS (Show w	bether of, an	. GR. etc.)	12. co	UNTY OR PARISH	18. STATE
	43-013-30815	6,17	l' GR	,,		Duchesne	Utah
16.	Charle /				- O+ D	-10	
	Check Appropriate box to indicate Nature of Notice, Report, or						
	NOTICE OF INT	BATION TO:		AUB	EBQUENT REP	ORT OF:	
		PULL OR ALTER CASING	- 1	WATER SHUT-OFF		REPAIRING W	ELL
		MULTIPLE COMPLETE	-			ALTERING CAS	IINO
		<u> </u>	-	Drillir	\	ABANUONMENT	•
		CHANGE PLANS		(Note: Report res	ults of multi	ple completion or	n Well
17.		PERATIONS (Cleurly state all	Dertinent d				
	Drilling in the Green Drilled from 7,680' to  December 15, 1983 thru Drilling in the Green	River Formation 08,834' 1 December 21, 198 River Formation	_				
	December 22, 1983 thru Drilling in the Green	1 December 28, 198 River Formation	8 <u>3</u>	www.		i I O - An	
	Drilling in the Green Started into the Was	River Formation satch Formation 1	2/31/83				
	Drilling in the Wasato Ran 287 joints of 10 3 Drilled from 11,000' t	ch Formation 3/4" Casing - Cemo to 11,093'	ented	Page 2			
18.	100	is true and correct	`\			.~	11 1001
	BIGNED Mango H	antle rire	E	ecretary	D	ATE Jan.	11,1484
	(This space for Federal or State of	ffice use)					
	APPROVED BY	TITL	Æ		n	ATE	
	CONTRACTOR APPROVAL IF				D		

SUITE 41B 4700 SOUTH 9TH EAST SALT LAKE CITY, UTAH 84117 PHONE 801 - 262-6869

January 12, 1984

State of Utah Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Cari Furse

Re: Brotherson 2-14B4 Well

Section 14, T2S, R4W Duchesne County, Utah

Page 2

Dear Cari:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well.

If you have any questions, please call.

Michelle Sells

DIVISION OF THE GAS & MINING

Enclosures

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

Receipt of the above information is hereby acknowledged, this \_\_\_\_day of January, 1984, by\_\_\_\_

### SUBA. AN TRIPLICATE: (Other instructions on reverse side)

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

DIVISION	OF OIL, GAS, AND M	INING	5. LEASE DESIGNATION FEE	AND BERIAL NO.
SUNDRY NOTICES  (Do not use this form for proposals to Use "APPLICATION")	AND REPORTS of drill or to deepen or plug of FOR PERMIT—" for such	ON WELLS back to a different reservoir. propossis.)	6. IF INDIAN, ALLOTTER	OR TRIBE NAME
OIL WELL OTHER			7. UNIT AGREEMENT NA.	MB
2. NAME OF OPERATOR			8. FARM OR LEASE NAM	3
Utex Oil Company			Brotherson	
3. ADDRESS OF OPERATOR	O Foot Solt Lake C	1:4 TT4L. 0.41177	9. WELL NO.	
Suite 41-B, 4700 South 90  LOCATION OF WELL (Report location clearly			2-14B4	
See also space 17 below.) At surface	and in accordance with any	State requirements.*	10. FIELD AND POOL, OR	WILDCAT
			Altamont	
1,642' EWL, 2,557' NSL			Section 14, T2S,	
	BLEVATIONS (Show whether D	7. RT. OR. etc.)	12. COUNTY OR PARISH	18. STATE
43-013-30815	6,171' GR		Duchesne	Utah
Check Approp	viete Roy To Indicate A	Nature of Notice, Report, a	- Osh D	
ת אסודא או או אסודסא פון אסודסא				
	ro:	aus.	REQUENT REPORT OF:	
<del></del>	OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	ELL
	PLE COMPLETE	FRACTURE TREATMENT	ALTERING CAR	
REPAIR WELL CHANGE	<del>                                     </del>	shouting or acidizing Other) Drillin	ABANDONMENT	r*
(Other)	E PLANS	(Other)	ilts of multiple completion of	o Well
January 5, 1984 thru January Drilled from 11,000' to 11,1 Drilling in the Wasatch Form Ran Casing - Cemented	44'	P HOLE		
January 12, 1984 thru Januar Drilled from 11,144' to 11,2 Drilling in the Wasatch Form	270'		(2) 差(8)	
January 19, 1984 thru Januar Drilling in the Wasatch Form Drilled from 11,270' to 11,4	nation		E SITE	
January 26, 1984 thru Februa Drilling in the Wasatch Form Drilled from 11,470' to 11,9	nation		MEGEN	75 S
February 2, 1984 thru Februa Drilling in the Wasatch Form Drilled from 11,967' to 12,6	nation		FFR 1 6 19	84
S. I hereby certify that the foregoing is true	and correct		DIV. OF OIL, GAS	
BIGNED Margo Hartl	0	Secretary	DATE Februa	ry 10,1984
(This space for Federal or State office use)				
APPROVED BY	TITLE		DATE	····

SUITE 41B 4700 SOUTH 9TH EAST SALT LAKE CITY, UTAH 84117 PHONE 801 - 262-6869

February 13, 1984

State of Utah Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, Utah 84114

Re: Brotherson 2-14B4 Well

Section 14, T2S, R4W Duchesne County, Utah

Dear Claudia:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well, dated from January 5, 1984 thru February 8, 1984.

If you have any questions, please call.

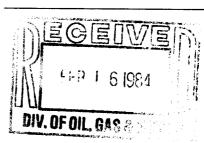
Sincerely,

Margo Hartle

Enclosures

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

Receipt of the above information is hereby acknowledged, this \_\_\_\_ day of February, 1984, by \_\_\_\_\_



### SUBM > IN TRIPLIC ATE: (Other instructions on reverse side)

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

	DIVISI	ION OF OIL, GA	S, AND A	MINING	5. LEASE DESIGNAT	ION THO BE	ERIAL NO.
	SUNDRY NOT (Do not use this form for propous use "APPLIC"	ICES AND R	EPORTS repen or plug	ON WELLS  s back to a different reservoir.  proposals.)	6. IF INDIAN, ALLO	TTES OR TE	HE NAME
1.	OIL WELL OTHER				7. UNIT AGREEMENT	EMAK	
2.	NAME OF OPERATOR				8. FARM OR LEASE	MAMB	
	Utex Oil Company				Brotherso	n	
3.	Suite 41-B, 4700 Sout	b 000 Fact Sa	lt Laka	City IItoh 84117	9. WELL NO.		
4.	LOCATION OF WELL (Report location of	,		•	2-14B4	OR WILD	CAT
	See also space 17 below.) At surface			-, requirements.	Altamont		
	1,642' EWL, 2,557'	NSL			11. SEC., T., B., M., Section 14, T	OR BLE. ANI	
14.	PERMIT NO.	15. BLEVATIONS (S)	how whether	DF. RT. GR. etc.)	12. COUNTY OR PAR	ISH  18. s	TATE
	43-013-30815		6,171' G1	· · · · · · · · · · · · · · · · · · ·	Duchesne	U	tah
16.	Check As	opropriate Box To	Indicate	Nature of Notice, Report, a	or Other Data		
	NOTICE OF INTER	SEQUENT REPORT OF:					
	TEST WATER SHUT-OFF	PULL OR ALTER CASIN	16	WATER SHUT-OFF	REPAIRIN	G WELL	
		MULTIPLE COMPLETE		PRACTURE TREATMENT	ALTERING		
	SHOOT OR ACIDIZE	ABANDON*		SHOUTING OR ACIDIZING	ABANDON	MENT*	
	REPAIR WELL	CHANGE PLANS		(Other) Drillir			
	(Other) DESCRIBE PROPOSED OR COMPLETED OPE			Completion or Reco	ults of multiple completion Report and Log	form.)	
	Drilling in the Wasato Drilled from 12,618' to February 16, 1984 thru Drilling in the Wasato Drilled from 13,401' to February 23, 1984 thru Drilling in the Wasato Drilled from 13,868' to March 1, 1984 thru Mar Drilling in the Wasato Drilling in the Wasato Drilled from 14,128' to Drilled from 1	rebruary 22 ch formation co 13,868' rebruary 29 ch formation co 14,128' rech 7, 1984 ch formation		TIGHT HOLE CONFIDENTIAL			
18.	March 8, 1984 thru Mar Drilling in the Wasato Drilled from 14,581' t	ch formation co 14,989'	TITLE	Sceratory			<u></u> 5 199
			111100		DATE CALL		
	(This space for Federal or State off	se use)					
	APPROVED BY COMMITTEE IS OF APPROVAL, IF A	NY:	TITLE		DATE	<del></del>	

SUITE 41B 4700 SOUTH 9TH EAST SALT LAKE CITY, UTAH 84117 PHONE 801 - 262-6869

Segretar Art. Company

March 15, 1984

State of Utah Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Claudia Jones

Re: Brotherson 2-14B4

Section 14, T2S, R4W, USM Duchesne County, Utah

Dear Claudia:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well, dated from February 9, 1984 through March 14, 1984.

If you have any questions, please call.

Sincerely,

Margo Hartle

Enclosures

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

Receipt of the above information is hereby acknowledged, this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 1984, by \_\_\_\_\_\_\_\_\_\_

RECEIVED

SUITE 41B 4700 SOUTH 9TH EAST SALT LAKE CITY, UTAH 84117 PHONE 801 - 262-6869

MAY 1 7 1984

DIVISION OF OIL GAS & MINING

May 14, 1984

State of Utah Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Claudia Jones

Re: Brotherson 2-14B4 Well

Section 14, T2S, R4W <u>Duchesne County, Utah</u>

Dear Claudia:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well, dated from March 15, 1984 thru May 9, 1984.

If you have any questions, please call.

Sincerely,

Margo Hantle

Enclosures

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

CUMPILL 'S OF APPROVAL, IF ANY:

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

#### SUBM. IN TRIPLICATE: (Other instructions on reverse side)

DIVISION OF OIL, GAS, AND MINING		5. LEASE DESIGNATION AND SERIAL NO. FEE			
(Do not use this form for propor Use "APPLICA"	ICES AND REPORTS ( sale to drill or to deepen or plug ATION FOR PERMIT—" for such p	ON WELLS back to a different reservoir. proposals.)	6. IF INDIAN, ALLOTTE	OR TRIBS NAME	
OIL WELL OTHER			7. UNIT AGREEMENT NA	MB	
2. NAME OF OPERATOR			8. FARM OR LEASE NAME		
Utex Oil Company 3. ADDRESS OF OFBRATOR			Brotherson		
<del>-</del>	h 900 East, Salt Lake C	lity Utah 84117	9. WELL NO. 2-14B4		
Suite 41-B, 4700 South 900 East, Salt Lake City, Utah 84117  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  At surface			10. FIELD AND POOL, OR WILDCAT  Altamont		
1,642' EWL, 2,557' 1	NSL		11. asc., T., R., M., OR B SURVEY OR AREA Section 14, T2S,		
14. PERMIT NO.	15. BLEVATIONS (Show whether DF	P, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE	
43-013-30815	6,171' GR		Duchesne	Utah	
16. Check Ap	propriate Box To Indicate N	Nature of Notice, Report, or C	Other Data		
NOTICE OF INTER			UNIT EMPORT OF:		
[			T		
	PULL OR ALTER CASING	WATER SHUT-OFF	RETAIRING W		
	BANDON*	FRACTURE TREATMENT SHOUTING OR ACIDIZING	ALTERING CA	<del></del>	
REPAIR WELL	HANGE PLANS	(Other) Drilling		•	
(Other)		(NOTE: Report results	of multiple completion o	n Well	
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPER proposed work. If well is direction nent to this work.)</li> </ol>	RATIONS (Clearly state all pertinent nally drilled, give subsurface locat	t details, and give pertinent dates, tions and measured and true vertica	Induding settings of disc.	-41	
Page 6					
		RECEIVED			
April 19, 1984 thru Apr					
Drilling in the Wasatch Drilled from 16,672' to		MAY 1 7 1984			
Driffed from 16,672 to	17,088		IVIAT 17	1984	
April 26, 1984 thru May	2, 1984		Dunaia		
Drilling in the Wasatch	TIGHT HOLE	DIVISION OF OIL			
Changed to Mesa Verde F	ormation at 17,190'		GAS & MINING		
Drilled from 17,088' to	17,432'	CONFIDENTIAL			
May 3, 1984 to May 9, 1 Drilling in the Mesa Ve Drilled from 17,432' to	rde Formation				
2 2 2 2 7 7 2 2 0 0	· • · · · ·		****		
		The pool of a summer that he can be seen of the grade of the summer of	and the second s		
is. I hereby certify that the foregoing is	true and correct				
SIGNED MAGO TOA	title 5	ecretary	_ DATE May	14,1984	
(This space for Federal or State office	: use)		J		
APPROVED BY	יייי די				

### SUBMA IN TRIPLICATE. (Other instructions on reverse side)

5. LEARE DESIGNATION AND SERIAL NO.

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

	FEE
SUNDRY NOTICES AND REPORTS (Do not use this form for proposals to drill or to deepen or plug b	ON WELLS  ack to a different reservoir.  Oposais.
OIL V GAS	7. UNIT AGREEMENT NAME
WELL WELL OTHER	S. FARM OR LEASE NAME
Utex Oil Company	_
. ADDRESS OF OPERATOR	Brotherson  9. WELL NO.
Suite 41-B, 4700 South 900 East, Salt Lake Ci	
. LOCATION OF WELL (Report location clearly and in accordance with any	· · · · · · · · · · · · · · · · · · ·
See also space 17 below.) At surface	
1,642' EWL, 2,557' NSL	Altamont  11. SPC., T., B., M., OR BLK. AND SURVEY OR AREA  Section 14, T2S, R4W, U.S.M
4. PERMIT NO. 15. BLEVATIONS (Show whether pr.	RT. GR. etc.) 12. COUNTY OR PARISM 13. STATE
43-013-30815 6,171' GR	Duchesne Utah
6. Check Appropriate Box To Indicate N	
NOTICE OF INTENTION TO:	AUBREQUENT ASPORT OF:
TRET WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT ALTERING CASING
SHOOT OR ACIDIZE ABANDON®	SHOUTING OR ACIDIZING ABANDONMENT®
REPAIR WELL CHANGE PLANS	(Other) Drilling
(Other)	(Norz: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
<u>Page 5</u> March 15, 1984 thru March 21, 1984	RECEIVED
Drilling in the Wasatch Formation Drilled from 14,989' to 15,326'	MAY 1 7 1984
March 22, 1984 thru March 28, 1984 Drilling in the Wasatch Formation Drilled from 15,326' to 15,584' Ran 7 5/8" Casing	DIVISION OF OIL GAS & MINING TIGHT HOLE
· · · · · · · · · · · · · · · · · · ·	TONE HOUSE
March 29, 1984 thru April 4, 1984	CONFIDENTIAL
Drilling in the Wasatch Formation	
Drilled from 15,584' to 15,822'	
April 5, 1984 thru April 11, 1984 Drilling in the Wasatch Formation	
Drilled from 15,822' to 16,303'	
April 12, 1984 thru April 18, 1984  Drilling in the Wasatch Formation  Drilled from 16,303' to 16,672'	
	contary DATE May 14, 1984
(This space for Federal or State office use)	0
APPROVED BY	DATE

SUITE 600 1245 EAST BRICKYARD ROAD SALT LAKE CITY, UTAH 84106

PHONE (801) 484-2262

July 9, 1984

State of Utah Division of Oil, Gas & Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Claudia Jones

Re: Brotherson 2-14B4 Well

Dear Claudia:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well, dated from May 10, 1984 through June 27, 1984.

If you have any questions, please call.

RECEIVED

Sincerely,

JUL 1 1 1984

Margo Hartle

DIVISION OF OIL GAS & MINING

Enclosures

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

Receipt of the above information is hereby acknowledged, this 13 day of 1984, by louding toward.

### SUB: IN TRIPLICATE: (Other instructions on reverse side)

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

DIVISION OF OIL, GAS, AND MINING				5. LEASE DESIGNATION AND SERIAL NO. FEE			
SUNDR	Y NOTI	CES AND REPORT	S ON \	WELLS		6. IF INDIAN, ALLOTTER	OR TRIBE NAME
OIL WELL WELL	OTHER					7. UNIT AGREEMENT NA	48
2. NAME OF OPERATOR					-	8. FARM OR LEASE NAM	<b>.</b>
Utex Oil Con	npany					Brotherson	
<del></del>	'00 South	n 900 East, Salt Lake	e City. I	tah 84117		9. WELL NO. 2-14B4	
		early and in accordance with				10. FIELD AND POOL, OR	WILDCAT
1,642' EWL,	2.557' N	ISI.			1	Altamont  11. ssc., r., a., m., or sr subver on Assa	
<u> </u>		,				Section 14, T2S,	R4W, U.S.
14. PERMIT NO. 43-013-30815		15. BLEVATIONS (Show whether		eta.)		12. COUNTY OR PARISH	
		6,171' (				Duchesne	Utah
16.	Check Ap	propriate Box To Indicat	te Nature	of Notice, Report, o	or Oth	ner Data	
NOTIC	B OF INTENT	TON TO:		£UB	EBQUEN	T AMPORT OF:	
TEST WATER SHUT-OFF	Pt	ULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING W	err
FRACTURE TREAT		ULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CAS	INO
SHOOT OR ACIDIZE		BANDON*		BHOUTING OR ACIDIZING		ABANDONMENT	••
(Other)	C1	IANGE PLANS		(Other) Drillii		multiple completion or	Well
May 10, 1984 throu	gh May		locations and	l measured and trite ve	rtical (	lepths for all markers	or starting any and zones perti-
Drilled from 17,74  May 17, 1984 throu  Drilled from 17,91  May 24, 1984 throu  Drilled from 18,21	gh May : 4' to la	23, 1984 3,210' in the Mesa 30, 1984	ı Verde :	Formation			
May 31, 1984 throu Drilled from 18,53			verde :	- 1 1			
June 7, 1984 throu Drilled from 18,76			verde :	formation			* 4*.*
June 14, 1984 thro			verde :	formation			
June 21, 1984 thro			a Verde :	Formation			
S. I hereby certify that the f	oregoing is	true and correct					
BIGNED Wango	Nan	tle_	Dec	retary		DATE _July 9	, 1984
(This space for Federal or	State office	use)		——————————————————————————————————————	<del></del>	_	
APPROVED BY		TITLE	·			DATE	
CUMPILL 'S OF APPRO	VAL, IF AN						

### RECEIVED

#### UTEX OIL COMPANY

AUG 1 7 1984

DIVISION OF OIL GAS & MINING

SUITE 600 1245 EAST BRICKYARD ROAD SALT LAKE CITY, UTAH 84106

PHONE (801) 484-2262

August 16, 1984

State of Utah Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Claudia Jones

Re: Brotherson 2-14B4 well

Section 14, T2S, R4W Duchesne County, Utah

Dear Claudia:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well, dated from June 28, 1984 thru August 15, 1984.

If you have any questions, please call.

Sincerely,

Margo Hartle

Enclosures

/mh

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

Receipt of the above information is hereby acknowledged, this day of August, 1984 by

#### SU TAN TRIPLE VII.: (wher instructions on reverse side)

### DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR GAS AND MINING

			5. LEASE DESIGNATION AND SERIAL NO. FEE	
SUNDRY NO	6. IF INDIAN, ALLOTTER OR TRIBE NAME			
OIL X GAS OTHER	7. UNIT AGREEMENT NAME			
2. NAME OF OPERATOR			8. FARM OR LEASE NAME	
Utex Oil Company		_	Brotherson	
<del>-</del>	Suite 41-B, 4700 South 900 East, Salt Lake City, Utah 84117			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)			2-14B4  10. PIELD AND FOOL, OR WILDCAT	
At surface			Altamont	
1,642' EWL, 2,557'	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 14, T2S, R4W, U.S.M.			
14. PERMIT NO.	15. BLEVATIONS (Show whether DF.	. RT. GR. etc.)	12. COUNTY OR PARISH 18. STATE	
43-013-30815	6,171' GR		Duchesne Utah	
16. Check	Appropriate Box To Indicate N	lature of Notice, Report, or (	Other Data	
NOTICE OF INT			UENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	RETAIRING WELL	
PRACTURE TREAT SHOOT OR ACIDIZE	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CABING	
REPAIR WELL	ABANDON* CHANGE PLANS	(Other) Drilling	ABANDONMENT®	
(Other)		(Norg: Report results	of multiple completion on Well letton Report and Log form.)	
17. DESCRIBE PROPOSED OR COMPLETED O proposed work. If well is direct next to this work.) *	PERATIONS (Clearly state all pertinent tionally drilled, give subsurface locations.)		including estimated date of starting any ai depths for all markers and zones perti-	
June 28, 1984 thru Drilled from 19,430	July 4, 1984 O' to 19,620' in the Me	sa Verde formation	RECEIVED	
	)' to 19,822' in the Me	sa Verde formation	AUG 17 1984	
	2' to 19,939' in the Me	sa Verde formation	DIVISION OF ON GAS & MINING	
July 19, 1984 thru Drilled from 19,939	O' to 20,064' in the Me:	sa Verde formation	and the mindings	
July 26, 1984 thru	August 1, 1984 1' to 20,149' in the Me	sa Vordo formation		
August 2, 1984 thru		sa verde formation		
	o' to 20,179' in the Mes	sa Verde formation		
August 9, 1984 thru Drilled from 20,179	1 August 15, 1984 0' to 20,238' in the Mes	sa Verde formation		
		Same of the same o		
8. I hereby certify that the foregoing signed Mange Tu	$+() \cap$	cretary	DATE August 16, 1984	
(This space for Federal or State of	fice use)			
APPROVED BY	DATE			

#### UTEX OIL COMPANY

SUITE 600 1245 EAST BRICKYARD ROAD SALT LAKE CITY, UTAH 84106

PHONE (801) 484-2262

September 20, 1984

State of Utah Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Claudia Jones

Re: Brotherson 2-14B4 Well Section 14, T2S, R4W Duchesne County, Utah

Page 9

Dear Claudia:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well, dated from August 16, 1984 to September 18, 1984.

If you have any questions, please call.

Sincerely,

Margo Hartle

Margo Hartle

Enclosures/3

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

#### SUBM N TRIPLIE VIET (Other instructions on reverse side)

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

DIVISION OF OIL, GAS, AND MINING	FEE
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposads.)	6. IF INDIAN, ALLOTTER OR TRIBE NAME
OIL X GAS OTHER	7. UNIT AGREEMENT NAME
2. MAKE OF CPERATOR	S. FARM OR LEASE NAME
Utex Oil Company	Brotherson
Suite 41-B, 4700 South 900 East, Salt Lake City, Utah 84117	9. WELL NO. 2-14B4
4. LOCATION OF WELL (Report legition desily and in apportance with an Con-	10. FIELD AND POOL, OR WILDCAT
1,642' EWL, 2,557' NSL	Altamont  11. SPC., T., E., M., OR FLE. AND EVEL ST CE AREA  Section 14, T2S, R4W, U.S.M.
14. PERMIT NO. 15. BLEVATIONE (Show whether DF, RT, GR, etc.) 43-013-30815 6 1711 C.D.	12. COUNTY OR PARISH 18. STATE
0,171 GR	Duchesne   Utah
Check Appropriate Box To Indicate Nature of Notice, Report, or C	Other Data
JOT ROITENTIAN TO:	CENT ASPORT OF:
PULL OR ALTER CASING  FRACTURE TREAT  SHOOT OR ACIDIZE  AEANDON*  CHANGE PLANS  (Other)  PULL OR ALTER CASING  WATER SHUT-OFF  FRACTURE TREATMENT  SHOUTING OR ACIDIZING  (Other)  (Other)	of multiple completion on Well etion Report and Log form.)
August 16, 1984 thru August 22, 1984 Drilled from 20,244' to 20,348' in the Mesa Verde for  August 30, 1984 thru September 4, 1984 Drilled from 20,348' to 20,406' in the Mesa Verde for	rmation
September 5, 1984 thru September 11, 1984 Drilled from 20,406' to 20,462' in the Mesa Verde for	ILULIVED
September 12, 1984 thru September 18, 1984 Drilled from 20,462' to 20,562' in the Mesa Verde for	mation SEP 2 1 1984
, and the second	DIVISION OF OIL GAS & MINING Page 9
Secretary  (This space for Federal or State office use)	DATE 9/20/84
APPROVED BY TITLE TITLE	DATE

#### UTEX OIL COMPANY

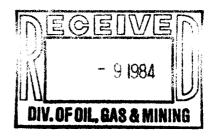
SUITE 600 1245 EAST BRICKYARD ROAD SALT LAKE CITY, UTAH 84106

PHONE (801) 484-2262

November 2, 1984

State of Utah Division of Oil, Gas and Mining 4241 State Office Building Salt Lake City, Utah 84114

Attention: Claudia Jones



Re: Brotherson 2-14B4 Well Section 14, T2S, R4W Duchesne County, Utah Page 10-Final Report

Dear Claudia:

Enclosed please find the Sundry Notice well report, in triplicate, for the above captioned well dated from September 19, 1984 thru September 26, 1984.

If you have any questions, please call.

Sincerely,

Margo Hartle Secretary

Margo Hartle

Enclosures

PLEASE SIGN THE COPY OF THIS LETTER AND RETURN TO UTEX VIA ENVELOPE ENCLOSED FOR OUR RECORDS.

Receipt of the above information is hereby acknowledged, this get day of November, 1984, by \_\_\_\_\_\_\_\_.

#### SLBN IN TRIPLICATES (Other instructions on reverse side)

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR GAS, AND MINING

	OIL, GAS, AND MINING	5. LEASE DESIGNATION (NO RESIAL NO. FEE			
SUNDRY NOTICES A (Do not use this form for proposels to dril Use "APPLICATION FOR	ND REPORTS ON WELLS  If or to deepen or plug back to a different reservoir.  R FERMIT— for such proposeds.)	6. IF INDIAN, ALLOTTER OR TRIBE NAME			
I.  OIL GAS		7. UNIT JGESENEKT NAME			
NAME OF OFFICE		8. FARM OR LEASE NAME			
Utex Oil Company		Brotherson			
Suite Al D. 4700 South 000 E	act Calt Laka City Utah 94117	9. WELL NO.			
Suite 41-D, 4700 South 900 E.  LOCATION OF WELL (Report location clearly and	ast, Salt Lake City, Utah 84117	2-14B4			
See also space 17 below.) At surface	AL SCIENCE WITH REY DELICE PROGESTEDIOSES.	Altamont			
1,642' EWL, 2,557' NSL		11. ERC., T., E., M., OS PLK. AND RUNYET OF AREA Section 14, T2S, R4W, U.S.			
4. Premit No. : 15 P'rs.	ATIONS (Show whether DE, RT, CR. etc.)	12. COUPTY OF PARISH! 18. STATE			
43-013-30815	6,171' GR	Duchesne Utah			
6. CL .I A		The state of the s			
Check Appropriate	Box To Indicate Nature of Notice, Repor	•			
NOTICE OF INTENTION TO:	,	SUREFCUENT ESPORT OF:			
TEST WATER SEUT-OFF PULL OB AL		ESTAIRING WELL			
FRACTURE TREAT MULTIPLE C SHOOT OR ACCIDIZE ARANDON®	·				
SHOOT OR ACTIVIZE  AEANDON®  CHANGE PLA	SHOUTING OR ACIDIZE	ABANDONMENT*			
(Other)	·····	results of multiple completion on Well Recompletion Report and Log form.)			
September 19, 1984 thru Sep	tember 26, 1984	dates, including estimated date of starting any vertical depths for all markers and zones perti-			
September 19, 1984 thru September 19, 1984 thru September 20,562' to 20,0 T.D. September 21, 1984 at 2 Logged, ran casing, cemented RIG RELEASED AT 12:01 A.M. (	tember 26, 1984 600' in the Mesa Verde formatio <b>20,600 feet</b> d, layed down drill pipe & coll <b>ON SEPTEMBER 27, 1984</b>	n			
September 19, 1984 thru September 19, 562' to 20, 57. T.D. September 21, 1984 at 2 Logged, ran casing, cemented	tember 26, 1984 600' in the Mesa Verde formatio <b>20,600 feet</b> d, layed down drill pipe & coll	n ars			
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ISP

# SUBMET IN DUP! "E\* (See other instructions on reverse side)

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

•		IL, GAS, AND	· WILLIAM C				J. CEASE DES	MUNICIPAL RAD BELLED NO.
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L TYPE OF COM		WELL XX	DRT L	Other			7. UNIT AGRE	EMENT NAME
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2. NAME OF OPERAT		DACK C	#E84K.	Other				herson
UTEX OIL C							9. WELL NO.	
3. ADDRESS OF OPE							2-14	-
1245 E. Br	ickyard Rd.,	Ste. 600,	Salt Lake	City, Utah	8410	6		POOL, OR WILDCAT
At surface					nta)*	1.	Alta	MONT
At ton mend int	1,042 FWL erval reported below	, 2,557' F:	) L	Nesw	•	ł	OR AREA	., A., OR BLOCK AND BOATE!
at top prod. In:	ervar reported beige	•		•				
At total depth			*. 					T2S, R4W, USM
		i	14. PERMIT NO.		LESUED		12. COUNTY OF	1
15. DATE SPUDDED	16. DATE T.D. REA	CHED   17 DATE	43-013-3		9/6/83		Duchesne	Utah 19. ELEV. CABINGHEAD
11/2/83	9/22/84		1/7/85	18. ELI	6,17		r, GR, ETC.)*	6,169'
20. TOTAL DEPTH, MD	a TVD 21. PLUC.	BACK T.D., MD & TV	7	TIPLE COMPL.,	23. INT	ERVALS	ROTARY TOOL	
20,600'		9,322'			DEI	LLED BY	O-TD	N/A
24. PRODUCING INTER				23.7	<del>- `                                   </del>			25. WAS DIRECTIONAL SURVEY MADE
Mesa	verde 18	,018-18	1614		JIVI IL	HWI	ÅI -	No
26. TYPE ELECTRIC	, , ,		<u> </u>		// / IL	11111		27. WAS WELL CORED
	CN, Sonic		EL Lain				1	Yes
28.				ort all strings set	in well)			
CASING SIZE	WEIGHT, LB /FT	DEFTH SET	(MD) HO	LE SIZE		MENTING R	ECORD	AMOUNT PULLED
13-3/8"	61#			17½"		3,250 s		None
10-3/4"	60.7# & 55			121/4"		875 9		
7-5/8"	39# & 33.7	# 15,58	30	9½"		,290 9	SX ·	
26	LI	NER RECORD	<del></del>		30.	TI	BING RECOR	20
BIZE	······································		ACKS CEMENTS	SCREEN (MD)	SIZE		PTH SET (MD)	
5"	15,124'	20,600'	820 sx		3½"		,020'	15,020'
31. PERFORATION BEC			-					
		ung number)		·			·	SQUEEZE, ETC.
8 .34" ho <sup>2</sup>	les 18,392'			18,018'-18				OF MATERIAL USED
-	18,205'		ì	10,010 -10	,01:4			ater, gelled wit , YF-650, YF-640
	18,147'							0, 66,000# 40/70
18,464'	18,018'					70,000	# 20/40	Bauxite
33.* PATE FIRST PRODUCTI	Con Propues	ION METHOD (FIL		UCTION  mping—eise and t	1			
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DATE OF TEST	HOURS TESTED	CHORE BIZE	PROD'N, FOR	OIL-BBL.	GAS-NC	. r.	WATER-BBL.	Producing   Produc
11/22/85	72	16/48"	TEST PERIOD	-0-	1,299		379	1:0
LOW. TUBING PRESS.	CASING PRESSURE	CALCUIATED 24-BOUR RATE	OIL-BAL.	GAS-MCF.		WATER-B		IL GRAVITY-API (CORR.)
650 34. disposition of G	-0-		-0-	4:	33	12	26	
	ding gas line		)				BESKTIW TEST	
5. LIST OF ATTACES		C OIG III.	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			וסע	n Baucum
6. I hereby certify	that the foregoing :	and attached info	rmation is compl	ete and correct as	determine	d from all	available reco	ords
	LBuch							
SIGNED	+ yun		TITLE	<u>rigenees</u>			_ DATE _	1/17/86

# INSTRUCTIONS

or both, pursuant to applicable Federal and/or State laws and regulations report and log on all types of lands and leases to either a Federal and/or State laws and regulations. Any incressary apecial instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Here 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or appeciate which elevations is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

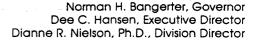
Here 12: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

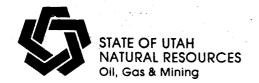
Here 12: Indicate which elevations is the producing the producing and the producing the producing and the producin

producing

Hems 22 and 24. If this well is completed for separate production from more than obe interval zone (multiple completion), so easier in item 2. and in the form advantable from the form advantable idea.	interval, or intervals, top(s), bottom(s) and hanse(s) (if any) for only the interval.  The sach additional interval to be senarately brokinged, showing the additional data pertinent to such interval.	Hem 29: "Sacks Cement". Attached supplemental records for this well show the details of any multiple stage cementing and the location of the cementing tool.	
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well	interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in term of the for each additional interval to be senarately produced, showing the additional data pertinent to such interval.	f": At	item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)
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Lower Green River 9,056" 10,662"  Wasatch 10,662" 14,009"  North Horn 14,009" 16,164"  Mesaverde 16,164" NR	DEFTE INTERVAL TREETED, CORECO DEED, 1124 1005 OFFS, FICKING AND THOUSENESS AND THOUSENESS			
9,056' 10,662' 14,009' 16,164'	DESCRIPTION, CONTENTS, STC.	,	101	
9,056' 10,662' 14,009' 16,164'			MEAS. DOTTE T	TROS VERT. PAPTE
10,662	Oil, gas & water	Lower Green River	,950,6	
16,164'	Oil, gas & water	Carbonate Marker	10,459	
16,164'	4' Oil, gas & water	Wasatch	10,662	,
	Gas & water	North Horn	14,009'	
		Mesaverde	16,164	
				a.





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 26, 1985

Utex Oil Company PO Box 539 Duchesne, Utan 84021

Gentlemen:

Re: Well No. 2-1484 - Sec. 14, T. 2S., R. 4W., Duchesne County, Utah - API #43-013-30815

This letter is to advise you that the "Well Completion or Recompletion Report and Log" for the above referenced well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, and forward it to this office as soon as possible, but not later than May 8, 1985.

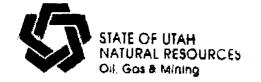
Sincerely,

Pam Kenna

Well Records Specialist

Enclosure
cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
File

01705/62



355 W. North Tample - 3 friad Center - Suite 350 - Sait Lake City, UT 84180-1203 - 801-538-5340

April 26, 1985

Utex Oil Company PO Box 539 Duchesne, Utah 84021

Gentlemen:

Re: Well No. 2-1484 - Sec. 14, T. 25., R. 4W., Duchesne County, Utah - API #43-013-30815

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Sincerely,

fam Kerna

Pam Kenna

Well Records Specialist

Enclosure cc: Dianne R. Nielson Ronald J. Firth John R. Baza File

01705/62

This well is under. Corplilini —

to gette the sandy

an equal opportunity employar.

#### SUB IN SRIPHOVIES (Other instructions on reverse side)

DEPART	STATE OF UTAH MENT OF NATURAL RE	Obsertasin reverse SOURCES		
DIVISI	ON OF OIL, GAS, AND	MINING	5 LEASE DESIGNATION FEE	IND BERIAL NO.
(Do not use this form for propos Use "APPLICA	ICES AND REPORTS	ON WELLS  g back to a different reservoir.  h propossis.	6. IF INDIAN, ALLOTTE	S OR TRIBE NAME
OIL WELL OTHER	;		7. UNIT AGREEMENT NA	MB
2. NAME OF OPERATOR			8. FARM OR LBASE NAM	13
Utex Oil Company			Brotherson	
3. ADDRESS OF OPERATOR		0'4 174 1 04115	9. WELL NO.	
Suite 4l-B, 4700 Soutl			2-14B4	
4. LOCATION OF WELL (Report location of See also space 17 below.) At surface	early and in accordance with a	ny State requirements.*	Altamont	I WILDCAT
1,642' EWL, 2,557' N	ISL		Section 14, T2S,	
14. PERMIT NO.	15. BLEVATIONS (Show whether	DF. NT. QR. etc.)	12. COUNTY OR PARISM	18. STATE
43-013-30815	6,171' G	R	Duchesne	Utah
16. Check Ap	propriate Box To Indicate	Nature of Notice, Report, or C	Other Data	
Notice of Intent	TION TO:	peagua	UENT ABPORT OF:	
FRACTURE TREAT SMOOT OR ACHIEF REPAIR WELL (Other)	ULL OR ALTER CASING ULTIPLE COMPLETE BANDON®	Completion or Recomp	RETAIRING W ALTERING CA ABANDONMEN  of multiple completion of ection Report and Log for	atno Te Weil m.)
nent w (nis work,)	ally drilled, give subsurface to	cations and measured and true vertice	including estimated date si deptha for all markers	of starting any and zones perti-
September 27, 198	<u>4 through prese</u>	<u>nt</u> (see date below)		

Still under completion, as per conversation May 14, 1985 with D. T. Hansen of Utex and Pam Kenna of State.

We will file the Well Completion Report when this deep test is completed.

# CONFIDENTIAL

APPROVED BY	TITLE	DATE
SIGNED And of State office use)	TITLE Secretary	DATE May 16, 1985
	Page 11	

# (Other) uctions on

05 UTAU

STA OF U		e side)
DEPARTMENT OF NATUR		5. LEASE DESIGNATION AND SERIAL NO.
DIVISION OF OIL, GAS,	AND MINING	FEE
		6. IF INDIAN, ALLOTTES OR TRIBE NAME
SUNDRY NOTICES AND REF	PORTS ON WELLS	
(Do not use this form for proposals to drill or to deep Use "APPLICATION FOR PERMIT—	en or niur back to a different reservoir	· N/A
DR AFFMOATION TOWN ENDING		7. UNIT AGREEMENT NAME
OIL XXX GAB OTHER		N/A
WELL OTHER		8. FARN OR LEASE NAME
UTEX OIL COMPANY		Brotherson
	0.1706	9. WELL NO.
1245 E. Brickyard Rd., Ste. 600, Salt	Lake City, Utah 84106	2-14B4
. LOCATION OF WELL (Report location clearly and in accordan	ce with any State requirements.	10. FIELD AND FOOL, OR WILDCAT
See also space 17 below.)		Altamont/Bluebell_
1,642' FWL; 2,	55/ FSL	11. SEC., T., E., M., OR BLE. AND BURYET OR AREA
		TA TOS DAU USM
		Sec. 14, T2S, R4W, USM
4. PERMIT NO.	w whether DF, RT, OR, etc.)	
43-013-30815 6,171	dL	Duchesne
6. Check Appropriate Box To	Indicate Nature of Notice, Repo	rt, or Other Data
	indicate ( takes of the second of the p	BUBERQUENT REPORT OF:
NOTICE OF INTENTION TO:		
TEST WATER SHUT-OFF FULL OR ALTER CASING		REFAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE	PRACTURE TREATME	
SHOOT OF ACIDIZE XX ABANDON*	8HOUTING OR ACIDIS	ZING ABARDORMENT
REPAIR WELL CHANGE PLANS	(Other)(Note: Report	t results of multiple completion on Well
(Other)	Completion or	Recompletion Report and Log form.
(Other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state proposed work. If well is directionally drilled, give su	e all pertinent details, and give pertine bsurface locations and measured and tr	ne vertical depths for all markers and zones perti-
nent to this work.) *		
Utex plans to plugback this A CIBP with 57' of cement o perforations are at 11,045' acidized and put on pump.	n ton will be placed at	[4,500 . Proposed
*	e de la companya de	_
		CONFIDENTIAL
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	Waster 119 (1992) 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LOCIVIAL
	LILAN NO. 7 A LOGA	~
	<b>YAN3</b> 0 1986	
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	' Division of or	OF UTAH DIVISION OF
,	GAS & MINING	SH GAR ANTHE STATE
· ·		2/2/4/3/.
		Liting A Day
		The second secon
18. I hereby certify that the foregoing is true and correct		7/107 106
O'L Buchan	TITLE Production Engin	eer DATE 1/27/86
BIGNED CATOUR CO		
(This space for Federal or State office use)		

TITLE \_\_

DATE \_\_\_

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

# TE OF UTAH

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE PLANS

DEPAR	TMENT F NATURAL RESOURCES	se sale)	
DIVIS	SION OF OIL, GAS, AND MINING	5. LEASE DESIGNATION	AND BERIAL NO.
		FEE	
	TICES AND REPORTS ON WELLS  osals to drill or to deepen or plug back to a different reservoir.  CATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTER	OR TRIBE NAME
1.		7. UNIT AGREEMBNT NA	MB
WELL GAS XX OTHER		N/A	
2. NAME OF OPERATOR		8. FARM OR LEASE HAM	
UTEX OIL COMPANY		Brotherson	
8. ADDRESS OF OPERATOR		9. WELL NO.	
1245 E. Brickyard Rd.,	Ste. 600, Salt Lake City, Utah 84106	2-14B4	
LOCATION OF WELL (Report location	clearly and in accordance with any State requirements.	10. FIELD AND POOL, OF	WILDCAT
See also space 17 below.) At surface		Altamont	
ו	,642' FWL; 2,557' FSL	11. SEC., T., E., M., OR B SURVEY OR AREA	LK. AND
		Sec. 14, T2S,	R4W, USM
14. PERMIT NO.	15. BLEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH	18. STATE
43-013-30815	6,171' GL	Duchesne	Utah
	ppropriate Box To Indicate Nature of Notice, Report, o		
MARICE OF INC	STREAM FOR	EBOUENT REPORT OF:	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) Plug back to North Horn 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Utex plans to plug back the above well to 17,518' and perforate 36' net over the interval 14,310' - 15,909'.

WATER SHUT-OFF

PRACTURE TREATMENT

SHOUTING OR ACIDIZING

This work will be done upon getting partner approval.

This work was verbally approved by Ron Firth of the Division of Oil, Gas & Mining on April 30, 1986.



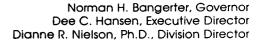
DIVISION OF



ALTERING CASING

ABANDONMENT®

Oit 6	V2.8 Minning		
	^		
SIGNED Thereby certify that the foregoing is true and co	TITLE	Geologist	DATE 4/30/86
(This space for Federal or State office use)			
APPROVED BY	TITLE		BY THE GTATE  DIVISION OF
	**	na/ta- 15~6	AND LIMING
	"See Instructio	ns on Revenue Side	C. Orja





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 3, 1986

Utex Oil Company 1245 East Brickyard Road #600 Salt Lake City, Utah 84106

Gentlemen:

Re: Well No. Brotherson 2-14B4 - Sec. 14, T. 2S., R. 4W., Duchesne County, Utah - API #43-013-30815

The well completion report dated January 17, 1985 indicates that the above referenced well was cored. As of this date, we have not received the core report.

Please use the address listed below to provide the requested information at your earliest convenience, but not later than September 18, 1986.

Utah Division of Oil, Gas and Mining Attention: Suspense File - Norm Stout 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Respectfully,

Norman C. Stout Records Manager

Mohn

cc: Dianne R. Nielson Ronald J. Firth John R. Baza Well File Suspense File

-0431S/12



DIVISION OF OIL. GAS & MINING

Care Services, Inc.

TIGHT HOLE

UTEX OIL COMPANY
Brotherson No. 2-14B4 Well
Duchesne County, Utah

TTCS File No. A95

43.013.30815

Core No.

Interval

Formation

1

19275.0 - 305.8

Mesa Verde

RECEIVED

OCT 1 5 1986

- 360 Wakara Way Salt Lake City, Utah 84108 (801) 584-2480
- 920 Central Avenue Suite •2 Billings, Montana 59102 (406) 256-0371
- 1625 Broadway Suite 2110 Denver, Colorado 80220 (303) 595-0263



# Core Services, Inc.

DIVISION OF OIL. GAS & MINING

Utex Oil Company 1245 East Brickyard Road, Suite 600 Salt Lake City, Utah 84106

Attention: Mr. Bob Chattin

Subject: Core Analysis Data: Wrotherson No. 2-1484 Well:

Duchesne County, Utah; TTCS File No. A95

Gentlemen:

Diamond coring equipment and water base mud were used to obtain 2.62-inch diameter cores from the formation and interval shown on the preceding page in the subject well. A representative of Terra Tek Core Services received the cores at the wellsite where they were preserved in plastic polytubing and transported to our Salt Lake City laboratory for routine retort analysis.

A core gamma log was recorded and, along with porosity, permeability, grain density and fluid saturation plots, is shown on the enclosed TEKLOG.

Residual fluid removal was accomplished by the controlled temperature retort extraction method on 100-gram crushed samples. Porosities were determined by the summation of fluids technique. Horizontal permeabilities to nitrogen were measured on one-inch diameter plugs in a hassler sleeve using an orifice manometer and traveling meniscus to monitor downstream flow.

Data resulting from the above analysis is tabulated on pages one and two, followed by a summary reflecting average data by zones based on permeability, porosity and fluid saturation variations. Although permeabilities are very low, the residual fluid saturations in the zone from 102ft. - 105.8ft. indicates that gas production is probable.

The cores will be delivered to you at the above address within a few days.

We sincerely appreciate this opportunity to be of service.

( ) and K

∱ack R. Good

/Laboratory Director

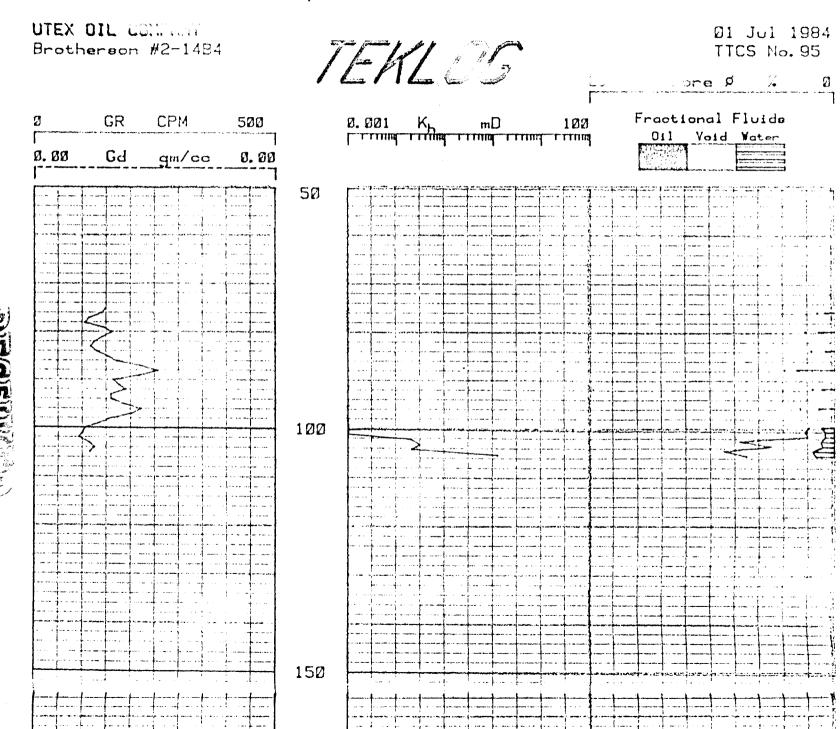
<sup>• 360</sup> Wakara Way • Salt Lake City, Utan 84108 • (801) 584-2480

<sup>• 920</sup> Central Avenue • Suite •2 • Billings, Montana 59102 • (406) 256-0371

<sup>• 1625</sup> Broadway • Suite 2110 • Denver, Cotorado 80220 • (303) 595-0263

#### TERRA TEK CORE SERVICES INC.

360 Wakara Way. SLC Utah 84108 (801) 584-2480



### Terra Tel: Core Services

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

#### UTEX OIL COMPANY

Well: Brotherson #2-1484 State:

Utah Duchesne

Date: TTCS File #: 95

01 Jul 1984

Field: Drilling Fluid: Water Base

Altamont Blue Bell

County: Location:

Sec. 14-T2S-R4W

Elevation:

#### RETORT ANALYSIS - SUMMATION OF FLUIDS POROSITY

		Permeability	Forosity	Satur	ation	Lithology	
Samele	Derth	Horz		0 i l	H20		
Number	(feet) 	(md)	(%)	(Z) 	(2)		
MESA V	PERDE FORMAT	ION					
1	75.0-76.0	<0.01	1,4	0.0	56.0	Sd,vfg,sl/shy,sh stks	
	76.0 - 79.0					Sd,sh lam	VF
2	79.0-80.0	<0.01	2.4	0.0	53.9	Sd,vfg,sl/shy,sh stks	VF
	80.0 - 83.0					Sdish & lis stks	
3	83.0-84.0	<0.01	1.9	0.0	40.2	Sd, v,f-fd	
						Sd.v/shy	
	84.0 - 87.0				75 0	Shisltsisl/sds	
4	87.0-88.0	0.24+	4.1	0.0	75.8	Sh	
_	88.0 - 91.0		4 5	^ ^	. בר ד	Sdivffish star	
5	91.0-92.0	<0.01	1.8	0.0	57.7	Sdyshyysh stks	
	92.0 - 95.0					20121131211 20%2	
,	95.0-96.0	<0.01	2.8	0.0	46.3	Sdivfaisltuishuish stks	
6	96.0 - 99.0	<b>VO.OX</b>	2+0	V 1 V	70.5	Sd, shy, sh stks	
7	99.0-00.0	<0.01	2.1	0.0	48.8	Sd.vf-fd	VF
					31.7	Sd,vf-fg	
8	100.0-01.0	<0.01	2.4	0.0	35.3	Sd, vf-fs	
9	101.0-02.0	<0.01	2.2	0.0	3313	00/41 13	
10	102.0-03.0	0.02	7.8	0.0	14.0	Sd,vf-ms	
11	103.0-04.0	0.03		. 0.0	18.9	Sdyvf-ms	٧F
12	104.0-05.0	0.03	9.1	0.0	19.8	Sdivf-ms	
14	10410.0310	V+V2	/ * *	V • V	-,		

<sup>+</sup> Narizontal dehadration crack

# Toma Tel: Gore Services"

University Research Park 360 Wakara Way - Salt Eake City, Utah 84108 - (801) 584-2480 TWX 910 925 5284

Fase 2

UTEX OIL COMPANY

Date: 01 Jul 1984

TICS Falle #1 95

Well:

Brotherson #2-14B4

RETORT ANALYSIS - SUMMATION OF FLUIDS POROSITY

		Permeability	Porosity	Satur	ation	Lithology		
Sample	Derth	Horz		Oil	H20			
Number	(feet)	(md)	(%)	(%)	(%)			
		-			- <del></del>			
13	105.0-05.8	1.2+	7.2	0.0	20.7	Sdyvf-ms	VF	***

t Horizontal dehydration crack

University Research Park - 50 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-57-3

.....PANY

Well:

Brotherson \$2-1434

State: County: Utah Duchesse uste. TTCS 01 Jul 1984

Field:

Altamont Blue Bell

Location:

Sec. 14-T2S-R4W

. #: 95

Drilling Fluid: Water Base

Eleva

RETORT ANALYSIS - SUMMATION OF FLUIDS POROSITY DATA SUMMARY

Zone	Derth	Number Fe	ermeability	Porosity	Satur	ation	Grain	4 4 4	
Number	Interval	of	Horz		Oil	H20	Density		
	(feet)	samples	(md)	(%)	(%)	(%)	(3m/cc)		
				- <del></del>				·	Marketon which
MEGA LIE									
MESA VE	RDE FORMATI	רחא							

JH VL	MDE TOMINITOR					
1	75.0- 96.0	6	<0.01	2.4	0.0	55.0
			[0.00]	[1.0]	[0.0]	[12.1]
2	99.0-102.0	3	<0.01	2.2	0.0	38.6
			[00.00]	[0.2]	[0.0]	[9.0]
3	102.0-105.8	4	0.02	7.3	0.0	18.3
			[0.01]	[1.6]	[0.0]	[3.0]

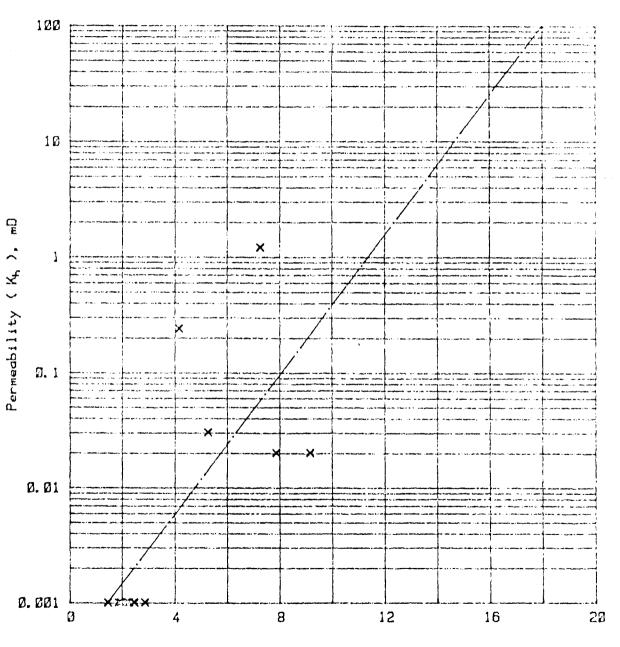
### Terra Tek Core Services"

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

# HORIZONTAL PERMEABILITY VS POROSITY

#### UTEX OIL COMPANY

Brotherson #2-14B4 Altamont Blue Bell Field Duchesne County, Utah Ø1 Jul 1984



Porosity ( \$ ). %

5. LEASE DESIGNATION AND SERIAL NO.

#### SUBMET IN DUPL (See other instructions on reverse side)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

	,		h
I	1	130	4

	-	, - ,			11127.	4	FEE		
WELL COMP	LETION C	R RECOM	PLETION	REPORT	AND LO	G *	6. IF INDIAN	, ALLUTTI	E OR TRIBE NAME
1a. TYPE OF WELL:	WELL Y	X WELL ]	DRT	Other			7. UNIT AGE	EEMENT N	AME
b. TYPE OF COMPLE	TION:	T PLEG STOL	DIFF.				N/A	W	w.
WELL OV	ER L EN	BACK XX	DIFF. DESVR.	Other			S. FARM OR Brothe		ME
UTEX OIL CO	MPANY						9. WELL NO.		<u></u>
3. ADDRESS OF OPERATO	·R						2-14B4	ŀ	
1245 E. Bric							10. FIELD A		WILDCAT
4. LOCATION OF WELL ( At surface	1,642' FWI		2,557' F		uirementa)*		Altamo		BLOCK AND SURVEY
At top prod. interva	il reported below								
At total depth							Sec. 1	14, T29	S, R4W, USM
		Ī	14. PERMIT N		DATE ISSUED		12. COUNTY PARISH	OR	13. STATE
15. DATE SPUDDED   16	B. DATS T.D. REAC		43-013-		9/6/83		Duches	ne	Utah v. cabinghead
4	9/22/84	1	/13/86		18. ELEVATIONS ( 6,171		ROTARY TOO	6,	1691
20,600'	14,0		How	THIPLE COMP	L., DR	ILLED BY	0 - TI		N/A
24. PRODUCING INTERVAL	,		OTTOM, NAME	(MD AND TYP	)•			25. v	VAS DIRECTIONAL
•	13,878'			MHIA					No
DIL, FDCN,				****	LIVITAL				Yes
28.					igs set in well)				
13-3/8"	61#	3,5		75"		250 SX	RECORD		None
	60.7# & 55			21/2	_	875 sx			
	39# & 33.7	-	[ -	9½"	_	290 sx			
26		ER RECORD	CKS CEMENTS	1 22221 /	30.		UBING REC		CKER SET (MD)
		0,600	820	SCREEN (	2-7/	8"	11,000		11,000'
31. FERFORATION RECORD	(Interval, 812 C	ing number)		\$2.	2-3/3 ACID. SHO		JRE, CEMEN	leat S	
					NTERVAL (MD)	<del>,</del>	UNT AND KIN		
11,079' - 1	3,878', 3	spf, 378 h	oles	11,079	9'-13,878'	Na	atural		
33.•				ODUCTION					
8/13/86		Flowing	wing, gas lift,				a hu	roduci	Producing or
1	72	20/64"	PROD'N. FOR TEST PERIOD	795	1	1c <b>r</b> . 49	WATER—BBI 501	ł	1.07:1
8/14/86 FLOW. TUBING PRESS.   C.	ASING PRESSURE	CALCULATED	OIL—BBL.		— MCF.	WATER-		,	ITT-API (CORR.)
800	-0-	24-HOUR RATE	265		183	10	67	4	3°
34. DISPOSITION OF GAS	(Sold, used for fue	il, vented, etc.)					Don Ba		do
35. LIST OF ATTACEMEN	T8						2011 00		B = 2 /
Perfo	ration Lis		rmation is s-	nulate and an					11. 10
SIGNED SIGNED	SCLU	nattagged into	TITLE _	Geolog		ued Iron, 1	iil available :	11	/7/86
. 2									

# INSTRUCTIONS

submitted, particularly with regard to best, area, as regional procedures and provided and very helow or will be issued by, or may be obtained from, the local Federal and/or State 22. See instructions on items 22 and 24, and 33, below regarding separate for separate completions.

If not filed prior is the time this amment record is submitted, capies of all currently availables logs (dilliers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and a sectional surveys, abound be attachments on the extent required by applicable Federal and/or State laws and regulations. All attachments or both, pursuant to s, plicable Sederal and for State laws and regulations. Any a meeting special instructions concerning the use of this form and the number of copies to be General: This form is designed for submitting a complete and correct well completion report and types of lands and leases to either a Federal agency or a State agency.

should be listed on this form, see Item 35.

Nem it If there are no applicable State requirements, locations on Wederal or Indian land should be described in accordance with Federal requirements. Consult local State ives 12; indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hers 22 and 24. If this well is exampleted for apperate production from more than each form the completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and mane(s) (If any) for only the interval in item 33. Submit a separate report (page) on this form, adequately identified, or Federal office for specific instructions.

Hem 29: "Sacks Cement": Attached supplemental records for this well show the details of any multiple stage cementing and the location of the cementing tool. [See instruction for items 22 and 24 above.] interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Surferent additional interval to be separately produced, showing the additional data pertinent to such interval.

SUMMARY OF PORT BHOW ALL IMPOR DEPTH INTERVAL	OUS ZONES: TANT KONES OF PO TESTED, CUSSION	ROSITE AND CONTEN- USED, TIMB TOOL OF	37. SUMMARY OF POROUS ZONES:  BHOW ALL IMPORTANT KONES OF POROSITY AND CONTENTS THERBOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSUESS, AND RECOVERING	38. GEOLOG	GEOLOGIC MARKERS	
FORMATION	101	KOTTO#	DESCRIPTION, CONTENTS, ETC.		#	TOF
					MEAS. DBPTE	TRUB VERT. DEPTE
	`		See previous completion report.			
			•			

STA	TE OF UTAH	SUBMIT IN TRIPLICAT (Other instructions on	E*	
OIL & GAS CONS	ERVATION COMMIS	verse side)	5. LEASE DESIGNATION A	ND SERIAL NO.
SUNDRY NOT  (Do not use this form for propos Use "APPLICA	ICES AND REPORTS	S ON WELLS	Fee 6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1. OIL TO GAS		TE GEO G	7. UNIT AGREEMENT NAM	
WELL Y WELL OTHER  2. NAME OF OPERATOR		U JUN 27 1988	8. FARM OR LEASE NAME	)
ANR Production Comp	any		Brotherson	
P.O. Box 749, Denve	r, co 80201-0749	DIVISION OF OIL, GAS & MINING	9. WELL NO. 2-14B4	
. LOCATION OF WELL (Report location cl See also space 17 below.)			10. FIELD AND POOL, OR	WILDCAT
At surface	FSL & 1642' FWL		Altamont 11. SEC., T., R., M., OR BL SURVEY OR ARBA	K. AND
4. PERMIT NO.	15. BLEVATIONS (Show whether	T DE BT OF eta )	Section 14,	T2S-R4W
43-013-30815	6203' KB	. DE, N.1, GN, GOO.)	Duchesne	Utah
6. Check Ap	propriate Box To Indicate	e Nature of Notice, Report, or	Other Data	
NOTICE OF INTENT	TION TO:	SUBSI	EQUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING WI	ELL
	AULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CAS	
<del></del>	BANDON* HANGE PLANS	shooting or acidizing [Change of	f Operator	X
(Other)			lts of multiple completion or appletion Report and Log form	ı Well
		Production Company too from Utex Oil Company		3
		OIL AND GAS		
		DRN RJF		
		JRB GLH		
		DTS SLS		
		1-TAS -		
		カ <b>. FILE</b>		
3. I hereby certify that the foregoing is	true and correct			
	rully TITLE_	Regulatory Analyst	DATE June 2	24, 1988
(This space for Federal or State offic	e use)			
APPROVED BY	TITLE		DATE	

#### PERFORATIONS

#### BROTHERSON 2-14B4

#### Depths from Acoustic CBL dated 4/16/86

		·			
11,045-50	5	11,650-52	2	13,067-69	2
11,079-81	· <b>2</b>	11,660-62	2	13,079-81	2
11,107-09	2	11,909-11	2	13,113-15	2
11,119-21	2	11,964-66	2	13,139-41	. 2
11,130-32	2	11,984-86	2	13,277-79	2
11,166-68	2	11,994-96	2	13,294-96	2
11,179-82	3	12,002-04	2	13,321-2 <b>3</b>	2
11,198-20 <b>0</b>	2	12,035-37	2	13,354-56	2
11,202-04	2	12,180-82	2	13,421-24	3
11,229-31	2	12,260-62	2	13,484-86	2
11,261-63	2	12,288-90	2	13,409-11	2
11,268-70	2	12,394-96	2	13,528-30	2
11,303-05	2	12,480-83	3	13,588-90	2
11,327-29	2	12,634-36	2	13,661-63	2
11,413-15	2	12,674-76	2	13,667-69	2
11,420-23	3	12,719-21	2	13,697-700	3
11,481-83	2	12,836-38	2	13,769-71	2
11,545-47	2	12,860-62	2	13,798-800	2
11,616-18	2	12,955-57	2	13,876-78	2
11,627-29	2 -	13,060-62	2		

126' Net 59 Zones Torm 9

DIVISION OF OIL, GAS AND MI	RCES	6. Lease Designation and Serial Number
	AING	Fee 7. Indian Allottee or Tribe Name
SUNDRY NOTICES AND REPORTS  Do not use this form for proposals to drill new wells, deepen existing wells, or to  Use APPLICATION FOR PERMIT—for such pre-	reenter plugged and abandoned wells	27.62
1. Type of Wen		N/A
⊠ Oil Gas □ Other (enecity)		9. Well Name and Number
2. Name of Operator		Brotherson #2-14B4
ANR Production Company		10. API Well Number
1. Address of Operator	4. Telephone Number	43-013-30815
P. O. Box 749 Denver, CO 80201-07	•	11. Field and Pool, or Wildcat
5. Location of Well Footage : 2557' FSL & 1642' FWL		Altamont/Bluebell : Duchesne
QQ. Sec. T. R. M. : NE/SW Section 14, T2S-R4W	Chara	. 177411
12. CHECK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE BEP	ORT OR OTHER DATA
NOTICE OF INTENT (Submit in Duplicate)	SUBSE	QUENT REPORT
A formation	_ (Submit	Original Form Only)
Gerina Daniel	Abandonment *	New Construction
Casing Hepair Pull or Alter Casing Change of Plans Recompletion	Casing Repair	Pull or Alter Casing
☐ Conversion to Injection ☐ Shoot or Acidize	Change of Plans	Shoot or Acidize
Fracture Treat Vent or Flare	Conversion to Injection	☐ Vent or Flare
Multiple Completion Water Shut-Off	☐ Fracture Treat ☐ Other	☐ Water Shut-Off
Other	Other	
Approximate Date Work Will Start 6/15/92	Date of Work Completion	
1. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Closely and all	* Must be accompanied by a can	nent verification report
2. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all per locations and measured and true vertical depths for all markers and zones per  Please see the attached procedure to perform	* Must be accompanied by a centinent details, and give pertinent dates, tinent to this work.)	OMPLETION AND LOG form, nent verification report.  If well is directionally drilled, give subsurface
	* Must be accompanied by a centinent details, and give pertinent dates, tinent to this work.)	OMPLETION AND LOG form.  ent verification report.  If well is directionally drilled, give subsurface
	* Must be accompanied by a centinent details, and give pertinent dates, tinent to this work.)	OMPLETION AND LOG form.  ent verification report.  If well is directionally drilled, give subsurface
	* Must be accompanied by a centinent details, and give pertinent dates, tinent to this work.)	OMPLETION AND LOG form.  ent verification report.  If well is directionally drilled, give subsurface
•	* Must be accompanied by a centinent details, and give pertinent dates, tinent to this work.)	OMPLETION AND LOG form.  ent verification report.  If well is directionally drilled, give subsurface
Please see the attached procedure to perform	* Must be accompanied by a centinent details, and give pertinent dates, tinent to this work.)	OMPLETION AND LOG form.  ent verification report.  If well is directionally drilled, give subsurface
	* Must be accompanied by a centinent details, and give pertinent dates, tinent to this work.)	OMPLETION AND LOG form, nent verification report.  If well is directionally drilled, give subsurface

(8/90)

#### WORKOVER PROCEDURE

Brotherson #2-14 B4 Altamont Field Duchesne County, Utah

#### WELL DATA

Location: Elevation: 1642' FWL & 2557' FSL 6171' GL, 6203' KB

Total Depth:

20,600' PBTD: 14,068'

Casing:

13-3/8", 61#, ST&C set @ 3525', cmt'd w/3100 sxs
10-3/4", 65.7#, S-95, FL4S set @ 10,918', cmt'd w/875 sxs
7-5/8", 33.7# & 39#, P-110, LT&C set @ 15,580', cmt'd w/1290 sxs

5", 23.2#, P-110 LT&C, set 15,108'-20,598', cmt'd w/820 sxs

Tubing: Packer: 2-7/8", 6.5#, N-80, Nulock; and 2 3/8", 4.7#, N-80, DSS-HT

Baker 7-5/8" Model "D" packer at 11,000'.

Perforations:

11079'-13,878', 126' Net, Wasatach Formation, 3 JSPF.

#### TUBULAR DATA

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>Capacity</u>	<u>Burst</u>	<u>Collapse</u>
			(B/F)	(psi)	(psi)
10-3/4" 65.7# S <b>-95</b>	9.560"	9.404"	0.0888	9200	8640
7-5/8" 33.7# P-110	6.765"	6.640"	0.0445	10860	7850
7-5/8" 39# P-11 <b>0</b>	6.625"	6.500"	0.0426	12620	11060
5" 23.2# P-110	4.044"	3.919"	0.0211	18400	19020
2-7/8" 6.5# <b>N-80</b>	2.441"	2.347"	0.00579	10570	11160
2-3/8" 4.7# <b>N-80</b>	1.995"	1.901"	0.00387	11200	11780

#### WELL HISTORY

January 1985

Initial completion. Mesa Verde. Perf from 20,172' to 20,464', 1 SPF, 12 total holes. Natural completion, small gas flow. Plug back.

November 1985

Plug back and perforate new Mesa Verde pay. Perf from 18,018' to 18,614', 1 SPF, 8 total holes. Acidize zone with 4000 gals. Frac zone

with 171,800 gal & 151,000# sand. Repair casing. O BOPD, 126 BWPD, 433 MCFPD Initial Production:

July 1986

Plug back and perforate North Horn 14,310' to 14,820'. Swb down-no

production.

August 1986

Plug back and perforate Wasatch 11,079'-13,878' Prod Before: O BOPD, O BWPD, O MCFPD

Prod After: 265 BOPD, 167 BWPD, 183 MCFPD

#### PRESENT STATUS

Average production rate: 25 BOPD, 180 BWPD, 175 MCFPD

Brotherson #2-14B4 Workover Procedure Page Two

#### **PROCEDURE**

- 1. MIRU service rig. Kill well. POOH w/ 2 3/8" sidestring. Unlatch from Model "D" packer at 11,000'. POOH and standback 2-7/8" tbg.
- 2. PU & RIH with packer plucker on 2-7/8" tubing. Mill out Model "D" packer at 11,000'.
- 3. PU & RIH w/6-1/2" mill and CO tools. CO 7-5/8" casing to PBTD @ 14,068'. Note: 7-5/8" casing was collapsed from 9746'-9753'. This section was milled out and cement squeezed. There is also a squeeze perforation at 8400'.
- 4. RU wireline service company. RIH w/ 4" csg gun, 120° phasing, 3 JSPF, and perf Wasatch per the attached prognosis from 10,622'to 13,412', 92 zones, 98 net feet of pay, 294 total holes.
- 5. PU & RIH w/ 7-5/8" Mountain States Arrowset 1 10K packer, on/off tool, profile nipple, and 3 1/2" N-80 9.3# tubing. Set packer at +/- 10,550'.
- 5. MIRU service company. Acidize perforations 10,622' to 13,878'(378 old and 294 new holes) w/ 20,000 gals 15% HCl and 1170 1.1 BS's, MTP 8500 psi. Note: This acid job should be designed to include:
  - A. All fluid to be heated to 150°F.
  - B. All water to contain 3% KCl.
  - C. Precede acid w/250 bbls KCl wtr w/ 300 -1.1 BS's evenly spaced.
  - D. Acidize in 4 stages of 5,000 gals each w/225 1.1 BS's evenly spaced in each stage (870 total BS's in acid) and 3 diverter stages of 1500 gals gelled saltwater w/ 1 ppg each Benzoic acid flakes and rocksalt.
- 6. Flow/swab back acid load. If well flows back strongly, drop plug and release from on/off tool, POOH and LD 3½" tbg. TIH w/2-7/8" tbg and latch into pkr. Retrieve plug and return to production until pressure drops and artificial lift is required, then proceed to Step 7.
- 7. Release packer and POOH with tubing and packer. RIH with TAC and 2 7/8" with pump cavity. Set anchor catcher at +/-10,500'. TIH with 2 3/8" side string. Return well to production on hydraulic pump.

DKD:dkd

#### GREATER ALTAMONT FIELD BROTHERSON #2-14B4 WELL SW/4 SECTION 14, T2S-R4W DUCHESNE COUNTY, UTAH

#### PERFORATION SCHEDULE

Reference Log: Dresser Atlas DIFL, Run 1 dated 1/4/84 and Run 2 dated 3/25/84.

Wasatch Fm. top: 10,601'.

RUN 1	10843	11363	12227	12757
10622	10868	11391	12267	12790
10633	10877	11456	12314	12799
10646	10900	11510	12337	12809
10664	10905	11594	12353	12874
10669	10919	11645	12373	12884
10680	10939	11692	12379	12923
10694	RUN 2	11709	12408	12980
10700	10957	11749	12434	12999
10725	10985	11773	12442	13005
10737	10994	11795	12463	13087
10740	11001	11891	12513	13097
10757	11010	11921	12528	13131
10780	11043	11937	12540	13185
10785	11049	12022	12556	13191
10789	11148	12097	12564	13254
10799	11153	12107	12575	13302
10807	11191	12159	12591	13332
10822	11237	12171	12644	13379
10833	11345	12212	12703	13412

TOTAL: 10,622' to 13,412' (92 zones, 98 net feet)

RDL 5/13/92

## BROTHERSON #2-14 B4 SEC 14 T25 RAW DUCHESNE CO., UTAH

ELEVATIONS: GL - 6/7/

KB - 6203'

21/8" N-80 IJ NULOK TBG.

133/6"61#STAC CSA 3525" CMT w/ 3100 sxs

10 3/4 65.7 \* FL45 5-95 & P-110 CSA 10,918' CMT W/ 875 sxs

MODEL "D" PACKER @ 11,000'

PERFORATIONS: 11,079'- 13,878' 126' - 378 HOLES

MODEL "D" PACKER W/ PLUG @ 14,210' CAPPED w/4 SXS CMT.

PERFORATIONS: 14,310' TO 14,820'

MODEL "D" PACKER W/PLUG @ 15,020' CAPPED

7%" 33" 439" P-110 C5A 15,580' CMT w/ 1290 sxs

PERFORATIONS: 18,018' TO 18,614'

MODEL "F" PACKER W/PLUG @ 20,100' CAPPED

PERFORATIONS: 20,172' TO 20,464'

5" 23.2" P-110 LSA 20,598' CMT W/ 8:0 sxs

SIDE STRING LINER HANGER

PBTD: 14,068

10,7651

LINER HANGER 15,108'

PBTD: 19604'

PBTD: 20,544 TD: 20,600'

STATE OF UTAH DEPARTMENT OF NATURAL RESOUF		
DIVISION OF OIL. GAS AND MIN	ING	6. Lease Designation and Senai Number Fee
SUNDRY NOTICES AND REPORTS  Ga not use this form for proposals to drill new years.	ON WELLS:	7. Indian Allottee or Tribe Name N/A
Go not use this form for proposals to drift new welfs; deepen existing welfs; or to r  Use APPLICATION FOR PERMIT—for such prop	eenter riugged and abandoned weds:	3. Unit or Communitization Agreement
Gas Other (specify)  Name of Operator		9. Well Name and Number Brotherson #2-14B4
ANR Production Company		10. API Well Number 43-013-30815
P.O. Box 749 Denver, CO 80201-0749	<b>4. Telephone Number</b> (303) 573–4476	11. Field and Pool, or Wildcat Altamont/Bluebell
## Spotage   2557' FSL & 1642' FWL    QQ. Sec. T. S. M. : NE/SW Section 14, T2S, R4W    EXAMPTED RIATE BOXES TO INDICATE NOTICE OF INTENT (Submit in Duplicate)  Abandonment   New Construction    Casing Repair   Pull or Alter Casing    Change of Plans   Recompletion    Conversion to Injection   Shoot or Acidize    Fracture Treat   Vent or Flare    Multiple Completion   Water Shut-Off    Other	SUBSE	Ducheshe
Approximate Date Work Will Start	Date of Work Completion	10/15/92
	· Must be accompanied by a co-	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all perti- locations and measured and true vertical depths for all markers and zones perti-  Please see the attache the perf and acid treat referenced well.	nent details, and give pertinent dates.  nent to this work.)	If well is directionally drilled, give subsurface

NOV 0 9 1992 DIVISION OF OIL GAS & MINING

hereby certify that the foregoing syrue and correct				
ame & Signature Will M. MANN		Povilotore A. J.		<b>V</b>
ate Use Only) ( Liftuen Dannt Doy	iitte	Regulatory Analyst	Oate	11/4/92

#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (PERF & ACIDIZE) ALTAMONT FIELD DUCHESNE COUNTY, UTAH WI: 48.011298% ANR AFE: 64080

PAGE 3

- 10/14/92 RD. LD 2-7/8" prod string & 2-3/8" sidestring. Re-plumb flowline. RD floor, left well flwg on 24/64" chk. SDFN @ 7:00 p.m. DC: \$8,055 TC: \$129,930
- 10/14/92 Flwg 420 BO, 0 BW, 475 MCF, FTP 280 psi, 25/64" chk.
- 10/15/92 Well flwg. RDMO. Pmpd total of 2000 BW, stimulation load 1098 bbls, 40 gals biocide. DC: \$9,167 TC: \$139,097
- 10/15/92 Flwd 400 BO, 0 BW, 416 MCF, FTP 260#, 25/64" chk.
- 10/16/92 Flwd 418 BO, 0 BW, 407 MCF, FTP 300#, 25/64" chk.
- 10/17/92 Flwd 373 BO, 0 BW, 371 MCF, FTP 290#, 25/64" chk.
- 10/18/92 Flwd 355 BO, 0 BW, 438 MCF, FTP 290#, 25/64" chk.
- 10/19/92 Flwd 340 BO, 0 BW, 371 MCF, FTP 220#, 25/64" chk.

Prior prod: 32 BOPD, 240 BWPD, 143 MCFPD. Final report.

#### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH

WI: 48.011298% ANR AFE: 64080

10/5/92 CO 7-5/8" csg. Cont POOH w/2-7/8" tbg, 355 total jts. LD 4 - 4-3/4" DC & BHA. LD pkr milling tool w/Model "D" pkr body. PU 6-3/8" mill w/CO tools & 30 jts 2-7/8" off rack. TIH w/312 jts 2-7/8" tbg. Note: Small tag @ 10,211'. Tag again @ 10,448'. SDFN @ 4:00 p.m. w/mill @ 10,418' & csg open to treater. DC: \$4,462 TC: \$42,473

10/6/92 RU OWP to perf. Cont TIH w/6-3/8" mill & CO tools. Note: Was tagging & pushing pkr remnants while TIH. Tagged firm @ 13,969'. Rotate w/tongs & stroke tool. CO to 13,976' (7'). Have 98' rathole. LD 72 jts 2-7/8" EUE. POOH w/354 jts IJ Nu-Loc flushing as needed. LD CO tools & 30 jts 2-7/8" tbg. Clean work area. SDFN @ 5:30 p.m. w/csg open to treater. DC: \$5,499 TC: \$47,972

10/7/92 Perf Wasatch w/different gun. RU OWP & perf Wasatch fmn 10,622'-13,412' w/4" csg gun @ 3 SPF on 120 deg phasing.

<u>Gun</u>	Depth	<u>Zones</u>	<u>Shot</u>	<u> PS I</u>	<u>FL</u>
1	13,412'-12,757'	20	60	0	6350'
2	12,703'-12,379'	14	42	0	6150'
3	12,212'-11,363'	20	60	0	6180'
4	12,373' & 12,353'	2	6	0	6240'
5	10,622'-10,877'	22	66	0	6260'

Note: Gun #4 shorted out after 2 shots. Re-run Gun #4 - shorted out while RIH. RIH w/gun #5 (see above). Re-run gun #4 - shorted out while RIH. Note: Gun #4 would test fine on sfc but would short out while RIH. Will have different gun in morning. SDFN @ 5:30 p.m. w/well SI.

DC: \$3,211 TC: \$51,183

- RU Smith. Well shut-in 13-1/2 hrs. SICP 160 psi. Cont perf Wasatch fmn 10,622'-13,412' w/4" csg gun & 3 SPF on 120 deg phasing. Re-run #4 gun 12,337'-11,001', 20', 60 holes, FL @ 6700', 98' total and 294 total shots. RD OWP. Bleed off well. PU 7-5/8" HD pkr & XO. Measure & PU 344 jts 3-1/2" tbg. Set pkr @ 10,556' in 35,000# comp. Fill csg w/186 bbls prod wtr & test to 2000 psi, held. FL @ 5700'. DC: \$14,584 TC: \$65,767
- 10/9/92 Well flwg. RU Smith Energy & acidize Wasatch fmn 10,622'-13,878' (672 holes) w/20,000 gals 15% HCl & additives, BAF, rock salt & 1200 1.1 BS's. Max press 8800 psi, avg press 8500 psi. Max rate 35 BPM, avg rate 30 BPM. Excellent diversion. ISIP 400 psi, 5 min 0 psi. 1096 BLWTBR. RD Smith. RU swab. IFL @ 5900'. Made 4 runs & well started flwg @ 11:00 a.m. Swbd back 28.5 BW. Flwd to frac tank til 3:00 p.m. Flwd 138.5 bbls, 80% oil in 16/64" to 45/64" chk w/220 400 psi. Turn to trtr @ 3:00 p.m. Watch pressures. Turn over to prod @ 4:00 p.m. 1067 BLWTBR. DC: \$50,190 TC: \$115,957
- 10/9/92 Flwg 249 BO, 7 BW, 372 MCF/16 hrs, FTP 375#, 20/64" chk.
- 10/10/92 Flwg 382 BO, 0 BW, 633 MCF, FTP 300#, 25/64" chk.
- 10/11/92 Flwg 747 BO, 0 BW, 609 MCF, FTP 300#, 25/64" chk.
- 10/12/92 Flwg 653 BO, 0 BW, 569 MCF, FTP 270#, 25/64" chk. Received orders to let flow. Clean location. DC: \$5,918 TC: \$121,875
- 10/13/92 Flwg 524 BO, 0 BW, 539 MCF, FTP 260#, 25/64" chk.

PAGE 2

#### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (PERF & ACIDIZE) ALTAMONT FIELD DUCHESNE COUNTY, UTAH

WI: 48.011298% ANR AFE: 64080 TD: 20,600' PBTD: 14,068' 5" LINER @ 15,108'-20,598' PERFS: 10,622'-13,878' (WASATCH)

CWC(M\$): 117.4

9/25/92 POOH w/2-3/8" tbg. Road rig to location, spot & RU. Pump hyd pump up. ND WH, install BPV & BOP's. POOH w/5 jts 2-3/8" DSS-HT N-80 tbg. DC: \$3,804 TC: \$3,804

9/26/92 POOH w/2-7/8" tbg. POOH with 2-3/8" DSS-HT N-80 327 jts of Nat. stinger. Release seal assembly @ 10,996'. POOH with 266 jts 2-7/8" Nu-Lock N-80 tbg. DC: \$1,396 TC: \$5,200

9/28/92 Mill on pkr @ 11,000'. Pump 200 bbl prod wtr down tbg @ 250 deg. Continue POOH w/2-7/8" tbg. Note: Nat. 220 pump cavity would not go thru hanger spool. The alignment pins would not back out far enough. Strip off BOP and hanger spool, strip on 7" 5000 x 7" 10,000 spool & BOP's. Continue POOH & LD BHA. LD seal assembly. PU pkr milling tool & junk basket w/359 jts 2-7/8" tbg. RU power swivel. DC: \$5,525 TC: \$10.725

9/29/92 Continue POOH w/7-5/8" pkr milling tool. PU 1-jt 2-7/8" tbg w/swivel. Start Pmpg 1 BPM while milling. Work latch into Model "D" pkr @ 11,000'. Mill on pkr. Made approx 2' on pkr in 10 hrs. Mill quit drlg. Release latch from pkr. LD swivel. ND S-head. POOH w/10 jts 2-7/8" tbg. SDFN @ 7:00 p.m. w/csg open to treater. DC: \$6,338 TC: \$17,063

9/30/92 Dialog for chemical cut. Cont POOH w/350 jts 2-7/8" tbg. LD pkr milling assmbly, shoe was worn. PU pkr milling assmbly w/new 6-7/16" shoe & TIH w/351 jts in hole. Became stuck w/milling shoe @ 10,742'. Worked tbg to 115,000#. PU swivel & work stuck tbg to 115,000#. Try to rotate while pmpg prod wtr @ 6.5 BPM. Pmpd 200 bbls. SDFN @ 7:00 p.m. w/115,000# pulled on stuck tbg & csg. Open to trtr. DC: \$2,996 TC: \$20,059

10/1/92 Cont TIH w/OS. RD swivel. LD 1-jt 2-7/8" tbg. PU 6' x 2-7/8" sub. RU Dialog. Make chemical cut on 2-7/8" tbg (jt #1) @ 10,712' (WLM @ 10,706'). RD Dialog. LD 6' x 2-7/8" sub. POOH with 550 jts 2-7/8" tbg. LD cutoff 2-7/8" tbg. PU 5-3/4" overshot dressed with 2-7/8" grapple, bumper sub, jars, XO, 4 - 4-3/4" DC's, XO, accelerator, XO, 1 - 4' x 2-7/8" sub. TIH w/224 jts 2-7/8" tbg. SDFN @ 7:00 p.m. w/csg open to trtr.

DC: \$6,281 TC: \$26,340

TIH w/pkr milling tool. Open well. Cont TIH w/122 jts 2-7/8" tbg, 346 total jts in hole. Latch onto fish top @ 10,717'. Work & jar fish free. POOH w/100 jts 2-7/8" tbg. Repair diving board. Cont POOH w/total of 346 jts 2-7/8" tbg & BHA. LD fish of 16' of jt, 1 - 4' x 2-7/8" XO, junk basket & pkr milling tool. SDFN @ 6:00 p.m. w/csg open to treater.

DC: \$5,558

TC: \$31.898

Cont POOH w/pkr. PU pkr milling tool w/6-7/16" shoe. TIH w/junk basket, XO, BS, jars, 4 - 4-3/4" DC, accel & 1 - 4' x 2-7/8" sub & 355 jts 2-7/8" tbg. Did not tag w/6-7/16" shoe @ 10,742'. Tag pkr @ 11,000'. PU swivel & latch into pkr. Mill on pkr while pmpg 1 BPM w/rig pump. Pkr started moving @ 7:15 p.m. LD swivel. POOH w/10 jts working pkr up thru csg collars. Note: Still had tight spot @ 10,742'-10,752'. SDFN @ 8:30 p.m. w/csg open to treater. DC: \$6,113 TC: \$38,011

PAGE 1

# STATE OF UTAH DIVISION FOIL GAS AND MINING

DIVISION OF OIL, GAS AND MIN				
	5. Lease Designation and Serial Number: FEE			
SUNDRY NOTICES AND REPORTS	8. If Indian, Allottee or Tribe Name:			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reel  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for	niemstopged and absenced wells.  7. Unit Agreement Name:			
1. Type of Well: OIL AS GAS OTHER:	8. Well Name and Number:			
2. Name of Operator:	VISION OF Brotherson #2-14B4			
ANR Production Company	GAS & MINING 9. API Well Number: 43-013-30815			
3. Address and Telephone Number:	10. Field and Pool, or Wildcat:			
P. O. Box 749 Denver, CO 80201-0749	(303) 573-4476 Altamont/Bluebell			
Footages: 2557' FSL & 1642' FWL				
αα, sως, τ., κ., м.: (NE/SW) Section 14, T2S-R4V	County: Duchesne			
, and the same of				
NOTICE OF INTENT	NATURE OF NOTICE, REPORT, OR OTHER DATA			
(Submit in Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)			
☐ Abandonment ☐ New Construction	☐ Abandonment * ☐ New Construction			
☐ Casing Repair ☐ Pull or Alter Casing	☐ Casing Repair ☐ Pull or Alter Casing			
☐ Change of Plans ☐ Recompletion	Channel of Di			
☐ Conversion to Injection ☐ Shoot or Acidize	☐ Conversion to Injection ☐ Shoot or Acidize (Amended)			
☐ Fracture Treat ☐ Vent or Flare	☐ Fracture Treat ☐ Water Shut-Off			
☐ Multiple Completion ☐ Water Shut-Off	Other			
Other				
Approximate data wash will as a	Date of work completion1/20/93			
Approximate date work will start	Report results of Multiple Completions and Recompletions to different reservoirs on WELL			
	COMPLETION OR RECOMPLETION AND LOG form.  * Must be accompanied by a cement verification report.			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and g vertical depths for all markers and zones pertinent to this work.)  Please see the attached chronological acid job performed on the above reference.	history for the cleanout porf.			
13. Name & Signature: Diff Millia Mil	THIS: Regulatory Analyst Date: 2/26/93			
Eilleen Danni Dey	Title: Regulatory Analyst Deale: 2/26/93			

(This space for State use only)

#### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (CO, PERF & ACIDIZE) ALTAMONT FIELD

DUCHESNE COUNTY, UTAH

WI: 48.011298% ANR AFE: PENDING TD: 20,600' PBTD: 14,068' 5" LINÉR @ 15,108'-20,598'

PERFS: 10,622'-13,878' (WASATCH)

CWC(M\$):

- Cont in hole W/2-7/8" prod tbg. ND BOP & 7" 5000# x 7" 10,000# spool. NU WH flange. RIH with 7-5/8" B-2 TAC & prod BHA w/200 jts 2-7/8" IJ-NuLock tbg while hydrotesting to 8500 psi. SDFN. 1/16/93 DC: \$5,728 TC: \$5,728
- Attempt to set 7-5/8" TAC @ 10,493'. Cont in hole w/2-7/8" tbg while 1/17/93 hydrotesting to 8500 psi. Attempt to set 7-5/8" TAC @ 10,493', unable to set TAC. PU & RIH w/9 jts 2-7/8" tbg to 10,742'. Still unable to set TAC. Attempt to set TAC @ 10,493'-10,463', still unable to set TAC. SDFN @ 2:30 p.m. DC: \$4,581 TC: \$10,309
- Cont in hole w/2-7/8" tbg. Attempt to set 7-5/8" TAC @ 10,493'-10,463'. Unable to set TAC. POOH w/331 jts 2-7/8". Note: TAC was waxed up badly. Replace BOP door gaskets. PU 7-5/8" TAC & RIH 1/18/93 w/prod BHA. RIH & drift 243 jts 2-7/8" IJ-NuLock. SDFN. DC: \$2,822 TC: \$13,131
- Cont in hole w/2-3/8" tbg. Cont in hole w/2-7/8" tbg & running drift. Set 7-5/8" TAC @ 10,464' in 20,000# tension. PU Nat'l stinger & meas in hole w/276 jts 2-3/8" DSS-HT tbg. Note: 2-3/8" tbg plugged w/wax. Flush out as needed. 260 jts in hole. SDFN. 1/19/93 DC: \$3,079 TC: \$16,210
- Final well producing. Cont in hole w/2-3/8" tbg & stinger, 315 jts 2-3/8" DSS-HT tbg. Space out. Sting into pump cavity @ 10,116'. Land hanger in 5000# compression. ND BOP. Pump 30 BW down 2-7/8" tbg. RU Delsco. Run SV on WL. RD Delsco. Fil tbg w/64 bbls, FL @ 6700'. Circ 100 BW. PT tbg to 4000#, held. NU WH. Install check 1/20/93 valve in csg. RD rig. Drop pump & turn over to prod @ 4:30 p.m.

  DC: \$5,215 TC: \$21,425
- 1/20/93 Pmpd 27 BO, 168 BW, 60 MCF/12 hrs, 2700#.
- 1/21/93 Pmpd 51 BO, 397 BW, 147 MCF, 3200#.
- 1/22/93 Pmpd 78 BO, 422 BW, 124 MCF, 3200#, 47 SPM.
- 1/23/93 Pmpd 80 80, 360 BW, 128 MCF, 3150#, 47 SPM.
- 1/24/93 Pmpd 85 BO, 352 BW, 130 MCF, 3250#.
- 1/25/93 Pmpd 82 BO, 326 BW, 133 MCF, 3400#.

Prior prod: 25 BO, 180 BW, 175 MCF. Final report.

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#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (CO, PERF & ACIDIZE)

ALTAMONT FIELD DUCHESNE COUNTY, UTAH

WI: 48.011298% ANR AFE: 64080 R2 TD: 20,600' PBTD: 14,068'

5" LINER @ 15,108'-20,598' PERFS: 10,622'-13,878' (WASATCH)

CWC(M\$): 139.3

1/12/93 

Cont PU 2-7/8" tbg. RU rig. PU 165 stds 2-3/8" & 20 stds 2-7/8" tbg off ground and stand in derrick. SDFN. DC: \$850 TC: \$136,6601/13/93

Cont LD 3-1/2" tbg. PU 2-7/8" tbg from ground & stand in derrick. Work & release 7-5/8" pkr free from 10,556'. LD 14 jts 3-1/2" tbg. 1/14/93 SDFN. TC: \$141,200 DC: \$4,540

Change drlg line. Cont LD 3-1/2" tbg. SDFN. Final report on this AFE. Operations to continue on a new after-the-fact AFE. DC: \$11,800 TC: \$153,0001/15/93

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#### THE COASTAL CORPORATION PRODUCTION REPORT

#### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (PERF & ACIDIZE) ALTAMONT FIELD DUCHESNE COUNTY, UTAH WI: 48.011298% ANR AFE: 64080

PAGE 3

- 10/14/92 RD. LD 2-7/8" prod string & 2-3/8" sidestring. Re-plumb flowline. RD floor, left well flwg on 24/64" chk. SDFN @ 7:00 p.m. DC: \$8,055 TC: \$129,930
- 10/14/92 Flwg 420 80, 0 BW, 475 MCF, FTP 280 psi, 25/64" chk.
- 10/15/92 Well flwg. RDMO. Pmpd total of 2000 BW, stimulation load 1098 bbls, 40 gals biocide. DC: \$9,167 TC: \$139,097
- 10/15/92 Flwd 400 BO, 0 BW, 416 MCF, FTP 260#, 25/64" chk.
- 10/16/92 Flwd 418 BO, O BW, 407 MCF, FTP 300#, 25/64" chk.
- 10/17/92 Flwd 373 BO, O BW, 371 MCF, FTP 290#, 25/64" chk.
- 10/18/92 Flwd 355 BO, 0 BW, 438 MCF, FTP 290#, 25/64" chk.
- 10/19/92 Flwd 340 BO, 0 BW, 371 MCF, FTP 220#, 25/64" chk.

Prior prod: 32 BOPD, 240 BWPD, 143 MCFPD. Final report.

BROTHERSON #2-14B4 (PERF & ACIDIZE) ALTAMONT FIELD

DUCHESNE COUNTY.

WI: 48.011298% ANR AFE: 64080

CO 7-5/8" csg. Cont POOH w/2-7/8" tbg, 355 total jts. LD 4 - 4-3/4" DC & BHA. LD pkr milling tool w/Model "D" pkr body. PU 6-3/8" mill w/CO tools & 30 jts 2-7/8" off rack. TIH w/312 jts 2-7/8" tbg. Note: Small tag @ 10,211'. Tag again @ 10,448'. SDFN @ 4:00 p.m. w/mill @ 10,418' & csg open to treater. 10/5/92 DC: \$4,462 TC: \$42,473

10/6/92 RU OWP to perf. Cont TIH w/6-3/8" mill & CO tools. tagging & pushing pkr remnants while TIH. Tagged firm @ 13,969'. Rotate w/tongs & stroke tool. CO to 13,976' (7'). Have 98' rathole. LD 72 jts 2-7/8" EUE. POOH w/354 jts IJ Nu-Loc flushing as needed. LD CO tools & 30 jts 2-7/8" tbg. Clean work area. SDFN @ 5:30 p.m. w/csg open to treater. DC: \$5,499 TC: \$47,972

10/7/92 Perf Wasatch w/different gun. RU OWP & perf Wasatch fmn 10,622'-13,412' w/4" csg gun @ 3 SPF on 120 deg phasing.

<u>Gun</u>	Depth	<u>Zones</u>	<u>Shot</u>	<u> PS I</u>	<u>FL</u>
1	13,412'-12,757'	20	60	0	6350'
2	12,703'-12,379'	14	42	Ó	6150'
3	12,212'-11,363'	20	60	Ó	6180'
4	12,373' & 12,353'	2	6	0	6240'
5	10,622'-10,877'	22	66	ō	6260'

Note: Gun #4 shorted out after 2 shots. Re-run Gun #4 - shorted out while RIH. RIH w/gun #5 (see above). Re-run gun #4 - shorted out while RIH. Note: Gun #4 would test fine on sfc but would short out Will have different gun in morning. SDFN @ 5:30 p.m. while RIH. w/well SI.

DC: \$3,211 TC: \$51,183

RU Smith. Well shut-in 13-1/2 hrs. SICP 160 psi. Cont perf Wasatch fmn 10,622'-13,412' w/4" csg gun & 3 SPF on 120 deg phasing. Re-run #4 gun 12,337'-11,001', 20', 60 holes, FL @ 6700', 98' total and 294 total shots. RD OWP. Bleed off well. PU 7-5/8" HD pkr & XO. 10/8/92 Measure & PU 344 jts 3-1/2" tbg. Set pkr @ 10,556' in 35,000# comp. Fill csg w/186 bbls prod wtr & test to 2000 psi, held. FL @ 5700°. DC: \$14,584 TC: \$65,767

Well flwg. RU Smith Energy & acidize Wasatch fmn 10,622'-13,878' (672 holes) w/20,000 gals 15% HCl & additives, BAF, rock salt & 1200 10/9/92 - 1.1 BS's. Max press 8800 psi, avg press 8500 psi. Max rate 35 BPM, avg rate 30 BPM. Excellent diversion. ISIP 400 psi, 5 min 0 psi. 1096 BLWTBR. RD Smith. RU swab. IFL @ 5900'. Made 4 runs & well started flwg @ 11:00 a.m. Swbd back 28.5 BW. Flwd to frac tank til 3:00 p.m. Flwd 138.5 bbls, 80% oil in 16/64" to 45/64" chk w/220 - 400 psi. Turn to trtr @ 3:00 p.m. Watch pressures. Turn over to prod @ 4:00 p.m. 1067 BLWTBR. DC: \$50,190 TC: \$115,957

- 10/9/92 Flwg 249 BO, 7 BW, 372 MCF/16 hrs, FTP 375#, 20/64" chk.
- Flwg 382 BO, 0 BW, 633 MCF, FTP 300#, 25/64" chk. 10/10/92
- 10/11/92 Flwg 747 BO, 0 BW, 609 MCF, FTP 300#, 25/64" chk.
- Flwg 653 BO, 0 BW, 569 MCF, FTP 270#, 25/64" chk. Received orders to 10/12/92 let flow. Clean location. DC: \$5,918 TC: \$121,875
- 10/13/92 Flwg 524 BO, 0 BW, 539 MCF, FTP 260#, 25/64" chk.

BROTHERSON #2-14B4 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 48.011298% ANR AFE: 64080
TD: 20,600' PBTD: 14,068'
5" LINER @ 15,108'-20,598'
PERFS: 10,622'-13,878' (WASATCH)

CWC(M\$): 117.4

- 9/25/92 POOH w/2-3/8" tbg. Road rig to location, spot & RU. Pump hyd pump up. ND WH, install BPV & BOP's. POOH w/5 jts 2-3/8" DSS-HT N-80 tbg.

  DC: \$3,804 TC: \$3.804
- 9/26/92 POOH w/2-7/8" tbg. POOH with 2-3/8" DSS-HT N-80 327 jts of Nat. stinger. Release seal assembly @ 10,996'. POOH with 266 jts 2-7/8" Nu-Lock N-80 tbg. DC: \$1,396 TC: \$5,200
- 9/28/92 Mill on pkr @ 11,000'. Pump 200 bbl prod wtr down tbg @ 250 deg. Continue POOH w/2-7/8" tbg. Note: Nat. 220 pump cavity would not go thru hanger spool. The alignment pins would not back out far enough. Strip off BOP and hanger spool, strip on 7" 5000 x 7" 10,000 spool & BOP's. Continue POOH & LD BHA. LD seal assembly. PU pkr milling tool & junk basket w/359 jts 2-7/8" tbg. RU power swivel.
- 9/29/92 Continue POOH w/7-5/8" pkr milling tool. PU 1-jt 2-7/8" tbg w/swivel. Start Pmpg 1 BPM while milling. Work latch into Model "D" pkr @ 11,000'. Mill on pkr. Made approx 2' on pkr in 10 hrs. Mill quit drlg. Release latch from pkr. LD swivel. ND S-head. POOH w/10 jts 2-7/8" tbg. SDFN @ 7:00 p.m. w/csg open to treater. DC: \$6,338 TC: \$17,063
- 9/30/92 Dialog for chemical cut. Cont POOH w/350 jts 2-7/8" tbg. LD pkr milling assmbly, shoe was worn. PU pkr milling assmbly w/new 6-7/16" shoe & TIH w/351 jts in hole. Became stuck w/milling shoe @ 10,742'. Worked tbg to 115,000#. PU swivel & work stuck tbg to 115,000#. Try to rotate while pmpg prod wtr @ 6.5 BPM. Pmpd 200 bbls. SDFN @ 7:00 p.m. w/115,000# pulled on stuck tbg & csg. Open to trtr. DC: \$2,996 TC: \$20,059
- 10/1/92 Cont TIH w/OS. RD swivel. LD 1-jt 2-7/8" tbg. PU 6' x 2-7/8" sub. RU Dialog. Make chemical cut on 2-7/8" tbg (jt #1) @ 10,712' (WLM @ 10,706'). RD Dialog. LD 6' x 2-7/8" sub. POOH with 550 jts 2-7/8" tbg. LD cutoff 2-7/8" tbg. PU 5-3/4" overshot dressed with 2-7/8" grapple, bumper sub, jars, X0, 4 4-3/4" DC's, X0, accelerator, X0, 1 4' x 2-7/8" sub. TIH w/224 jts 2-7/8" tbg. SDFN @ 7:00 p.m. W/csg open to trtr.

  DC: \$6,281 TC: \$26.340
- TIH w/pkr milling tool. Open well. Cont TIH w/122 jts 2-7/8" tbg, 346 total jts in hole. Latch onto fish top @ 10,717'. Work & jar fish free. POOH w/100 jts 2-7/8" tbg. Repair diving board. Cont POOH w/total of 346 jts 2-7/8" tbg & BHA. LD fish of 16' of jt, 1 4' x 2-7/8" XO, junk basket & pkr milling tool. SDFN @ 6:00 p.m. w/csg open to treater.

  DC: \$5,558

  TC: \$31,898
- Cont POOH w/pkr. PU pkr milling tool w/6-7/16" shoe. TIH w/junk basket, XO, BS, jars, 4 4-3/4" DC, accel & 1 4' x 2-7/8" sub & 355 jts 2-7/8" tbg. Did not tag w/6-7/16" shoe @ 10,742'. Tag pkr @ 11,000'. PU swivel & latch into pkr. Mill on pkr while pmpg 1 BPM w/rig pump. Pkr started moving @ 7:15 p.m. LD swivel. POOH w/10 jts working pkr up thru csg collars. Note: Still had tight spot @ 10,742'-10,752'. SDFN @ 8:30 p.m. w/csg open to treater.

  TC: \$38,011

# LATE OF UTAH DIVISION OF OIL, GAS AND MINING

DIVIDION OF CIL, CAO AND I	5. Lease Designation and Serial Number:		
SUNDRY NOTICES AND REPOR	TS ON WELLS	6. If Indian, Allottee or Tribe Name: N/A	
Do not use this form for proposals to drill new wells, deepen existing wells, or t  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN for	7. Unit Agreement Name: N/A		
1. Type of Well: OIL AS OTHER:			
2. Name of Operator: ANR Production Company		9. API Well Number: 43-013-30815	
3. Address and Telephone Number: P. O. Box 749 Denver, CO 80201-0749	(303) 573-4476	10. Field and Pool, or Wildcat:  Altamont/Bluebell	
4. Location of Well Footages: 2557 'FSL & 1642 'FWL QQ, Sec.,T.,R.,M.: (NE/SW) Section 14, T2S-	county: Duchesne state: Utah		
11. CHECK APPROPRIATE BOXES TO INDICA		ORT, OR OTHER DATA	
NOTICE OF INTENT (Submit in Duplicate)		EQUENT REPORT It Original Form Only)	
□ Abandonment       □ New Construction         □ Casing Repair       □ Pull or Alter Casing         □ Change of Plans       □ Recompletion         □ Conversion to Injection       □ Shoot or Acidize         □ Fracture Treat       □ Vent or Flare         □ Multiple Completion       □ Water Shut-Off	☐ Abandonment * ☐ Casing Repair ☐ Change of Plans ☐ Conversion to Injection ☐ Fracture Treat ☐ Other	<ul> <li>New Construction</li> <li>Pull or Alter Casing</li> <li>Shoot or Acidize (Amended)</li> <li>Vent or Flare</li> <li>Water Shut-Off</li> </ul>	
OtherApproximate date work will start	Date of work completion  Report results of Multiple Completions COMPLETION OR RECOMPLETION AN  * Must be accompanied by a cement ver	s and <b>Recompletions</b> to different reservoirs on WELL ID LOG form.	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details vertical depths for all markers and zones pertinent to this work.)  Please see the attached chronologic acid job performed on the above ref	cal history for the clear ferenced well.		
Name & Signature:  Filleen Danni Dey	Title: Regulatory	y Analyst	

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BROTHERSON #2-14B4 (CO, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 48.011298% ANR AFE: PENDING
TD: 20,600' PBTD: 14,068'
5" LINER @ 15,108'-20,598'
PERFS: 10,622'-13,878' (WASATCH)
CWC(M\$):

- 1/16/93 Cont in hole w/2-7/8" prod tbg. ND BOP & 7" 5000# x 7" 10,000# spool. NU WH flange. RIH with 7-5/8" B-2 TAC & prod BHA w/200 jts 2-7/8" IJ-NuLock tbg while hydrotesting to 8500 psi. SDFN. DC: \$5,728 TC: \$5,728
- 1/18/93 Cont in hole w/2-7/8" tbg. Attempt to set 7-5/8" TAC @ 10,493'-10,463'. Unable to set TAC. POOH w/331 jts 2-7/8". Note: TAC was waxed up badly. Replace BOP door gaskets. PU 7-5/8" TAC & RIH w/prod BHA. RIH & drift 243 jts 2-7/8" IJ-NuLock. SDFN. DC: \$2,822 TC: \$13,131
- 1/19/93 Cont in hole w/2-3/8" tbg. Cont in hole w/2-7/8" tbg & running drift. Set 7-5/8" TAC @ 10,464' in 20,000# tension. PU Nat'l stinger & meas in hole w/276 jts 2-3/8" DSS-HT tbg. Note: 2-3/8" tbg plugged w/wax. Flush out as needed. 260 jts in hole. SDFN. DC: \$3,079 TC: \$16,210
- 1/20/93 Final well producing. Cont in hole w/2-3/8" tbg & stinger, 315 jts 2-3/8" DSS-HT tbg. Space out. Sting into pump cavity @ 10,116'. Land hanger in 5000# compression. ND BOP. Pump 30 BW down 2-7/8" tbg. RU Delsco. Run SV on WL. RD Delsco. Fil tbg w/64 bbls, FL @ 6700'. Circ 100 BW. PT tbg to 4000#, held. NU WH. Install check valve in csg. RD rig. Drop pump & turn over to prod @ 4:30 p.m. DC: \$5,215 TC: \$21.425
- 1/20/93 Pmpd 27 BO, 168 BW, 60 MCF/12 hrs, 2700#.
- 1/21/93 Pmpd 51 BO, 397 BW, 147 MCF, 3200#.
- 1/22/93 Pmpd 78 BO, 422 BW, 124 MCF, 3200#, 47 SPM.
- 1/23/93 Pmpd 80 B0, 360 BW, 128 MCF, 3150#, 47 SPM.
- 1/24/93 Pmpd 85 BO, 352 BW, 130 MCF, 3250#.
- 1/25/93 Pmpd 82 BO, 326 BW, 133 MCF, 3400#.

Prior prod: 25 BO, 180 BW, 175 MCF. Final report.

## THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (CO, PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH
WI: 48.011298% ANR AFE: 64080 R2
TD: 20,600' PBTD: 14,068'
5" LINER @ 15,108'-20,598'
PERFS: 10,622'-13,878' (WASATCH)
CWC(M\$): 139.3

1/12/93 RU rig. Road rig to location. Ready to RU. SDFN. DC: \$850  $\,$  TC: \$135,810

1/13/93 Cont PU 2-7/8" tbg. RU rig. PU 165 stds 2-3/8" & 20 stds 2-7/8" tbg off ground and stand in derrick. SDFN. DC: \$850 TC: \$136,660

1/14/93 Cont LD 3-1/2" tbg. PU 2-7/8" tbg from ground & stand in derrick. Work & release 7-5/8" pkr free from 10,556'. LD 14 jts 3-1/2" tbg. SDFN. DC: \$4,540 TC: \$141,200

## THE COASTAL CORPORATION PRODUCTION REPORT

### CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY, UTAH

WI: 48.011298% ANR AFE: 64080

10/14/92 RD. LD 2-7/8" prod string & 2-3/8" sidestring. Re-plumb flowline. RD floor, left well flwg on 24/64" chk. SDFN @ 7:00 p.m. DC: \$8,055 TC: \$129,930

10/14/92 Flwg 420 BO, 0 BW, 475 MCF, FTP 280 psi, 25/64" chk.

10/15/92 Well flwg. RDMO. Pmpd total of 2000 BW, stimulation load 1098 bbls, 40 gals biocide. DC: \$9,167 TC: \$139,097

10/15/92 Flwd 400 BO, 0 BW, 416 MCF, FTP 260#, 25/64" chk.

10/16/92 Flwd 418 BO, 0 BW, 407 MCF, FTP 300#, 25/64" chk.

10/17/92 Flwd 373 BO, 0 BW, 371 MCF, FTP 290#, 25/64" chk.

10/18/92 Flwd 355 BO, 0 BW, 438 MCF, FTP 290#, 25/64" chk. 10/19/92 Flwd 340 BO, 0 BW, 371 MCF, FTP 220#, 25/64" chk.

Prior prod: 32 BOPD, 240 BWPD, 143 MCFPD. Final report.

BROTHERSON #2-14B4 (PERF & ACIDIZE) ALTAMONT FIELD

DUCHESNE COUNTY, UTAH

WI: 48.011298% ANR AFE: 64080

CO 7-5/8" csg. Cont POOH w/2-7/8" tbg, 355 total jts. LD 4 - 4-3/4" DC & BHA. LD pkr milling tool w/Model "D" pkr body. PU 6-3/8" mill w/CO tools & 30 jts 2-7/8" off rack. TIH w/312 jts 2-7/8" tbg. Note: Small tag @ 10,211'. Tag again @ 10,448'. SDFN @ 4:00 p.m. w/mill @ 10,418' & csg open to treater. 10/5/92 DC: \$4,462 TC: \$42,473

10/6/92 RU OWP to perf. Cont TIH w/6-3/8" mill & CO tools. Note: tagging & pushing pkr remnants while TIH. Tagged firm @ 13,969'. Rotate w/tongs & stroke tool. CO to 13,976' (7'). Have 98' rathole. LD 72 jts 2-7/8" EUE. POOH w/354 jts IJ Nu-Loc flushing as needed. LD CO tools & 30 jts 2-7/8" tbg. Clean work area. SDFN @ 5:30 p.m. w/csg open to treater. DC: \$5,499 TC: \$47,972

10/7/92 Perf Wasatch w/different gun. RU OWP & perf Wasatch fmn 10,622'-13,412' w/4" csg gun @ 3 SPF on 120 deg phasing.

<u>Gun</u>	<u>Depth</u>	<u>Zones</u>	<u>Shot</u>	<u> PS I</u>	<u>FL</u>
1	13,412'-12,757'	20	60	0	6350'
2	12,703'-12,379'	14	42	0	6150'
3	12,212'-11,363'	20	60	0	6180'
4	12,373' & 12,353'	2	6	0	6240'
5	10,622'-10,877'	22	66	0	6260'

 $\underline{\text{Note}}\colon$  Gun #4 shorted out after 2 shots. Re-run Gun #4 - shorted out while RIH. RIH w/gun #5 (see above). Re-run gun #4 - shorted out while RIH. Note: Gun #4 would test fine on sfc but would short out while RIH. Will have different gun in morning. SDFN @ 5:30 p.m. w/well SI. DC: \$3,211

TC: \$51,183

RU Smith. Well shut-in 13-1/2 hrs. SICP 160 psi. Cont perf Wasatch fmn 10,622'-13,412' w/4" csg gun & 3 SPF on 120 deg phasing. Re-run #4 gun 12,337'-11,001', 20', 60 holes, FL @ 6700', 98' total and 294 total shots. RD OWP. Bleed off well. PU 7-5/8" HD pkr & XO. Measure & PU 344 jts 3-1/2" tbg. Set pkr @ 10,556' in 35,000# comp. 10/8/92 Fill csg w/186 bbls prod wtr & test to 2000 psi, held. FL @ 5700'. DC: \$14,584 TC: \$65,767

10/9/92 Well flwg. RU Smith Energy & acidize Wasatch fmn 10,622'-13,878' (672 holes) w/20,000 gals 15% HCl & additives, BAF, rock salt & 1200 - 1.1 BS's. Max press 8800 psi, avg press 8500 psi. Max rate 35 BPM, avg rate 30 BPM. Excellent diversion. ISIP 400 psi, 5 min 0 psi. 1096 BLWTBR. RD Smith. RU swab. IFL @ 5900'. Made 4 runs & well started flwg @ 11:00 a.m. Swbd back 28.5 BW. Flwd to frac tank til 3:00 p.m. Flwd 138.5 bbls, 80% oil in 16/64" to 45/64" chk w/220- 400 psi. Turn to trtr @ 3:00 p.m. Watch pressures. Turn over to prod @ 4:00 p.m. 1067 BLWTBR. TC: \$115,957 DC: \$50,190

10/9/92 Flwg 249 BO, 7 BW, 372 MCF/16 hrs, FTP 375#, 20/64" chk.

10/10/92 Flwg 382 BO, O BW, 633 MCF, FTP 300#, 25/64" chk.

Flwg 747 BO, 0 BW, 609 MCF, FTP 300#, 25/64" chk. 10/11/92

10/12/92 Flwg 653 BO, O BW, 569 MCF, FTP 270#, 25/64" chk. Received orders to let flow. Clean location. DC: \$5,918 TC: \$121,875

10/13/92 Flwg 524 BO, 0 BW, 539 MCF, FTP 260#, 25/64" chk.

PAGE 1

BROTHERSON #2-14B4 (PERF & ACIDIZE)
ALTAMONT FIELD
DUCHESNE COUNTY HTAIL

DUCHESNE COUNTY, UTAH

WI: 48.011298% ANR AFE: 64080 TD: 20,600' PBTD: 14,068' 5" LINER @ 15,108'-20,598' PERFS: 10,622'-13,878' (WASATCH)

CWC(M\$): 117.4

- 9/25/92 POOH w/2-3/8" tbg. Road rig to location, spot & RU. Pump hyd pump up. ND WH, install BPV & BOP's. POOH w/5 jts 2-3/8" DSS-HT N-80 tbg. DC: \$3,804 TC: \$3,804
- 9/26/92 POOH w/2-7/8" tbg. POOH with 2-3/8" DSS-HT N-80 327 jts of Nat. stinger. Release seal assembly @ 10,996'. POOH with 266 jts 2-7/8" Nu-Lock N-80 tbg. DC: \$1,396 TC: \$5,200
- 9/28/92 Mill on pkr @ 11,000'. Pump 200 bbl prod wtr down tbg @ 250 deg. Continue POOH w/2-7/8" tbg. Note: Nat. 220 pump cavity would not go thru hanger spool. The alignment pins would not back out far enough. Strip off BOP and hanger spool, strip on 7" 5000 x 7" 10,000 spool & BOP's. Continue POOH & LD BHA. LD seal assembly. PU pkr milling tool & junk basket w/359 jts 2-7/8" tbg. RU power swivel. DC: \$5,525 TC: \$10,725
- 9/29/92 Continue POOH w/7-5/8" pkr milling tool. PU 1-jt 2-7/8" tbg w/swivel. Start Pmpg 1 BPM while milling. Work latch into Model "D" pkr @ 11,000'. Mill on pkr. Made approx 2' on pkr in 10 hrs. Mill quit drlg. Release latch from pkr. LD swivel. ND S-head. POOH w/10 jts 2-7/8" tbg. SDFN @ 7:00 p.m. w/csg open to treater. DC: \$6,338 TC: \$17,063
- 9/30/92 Dialog for chemical cut. Cont POOH w/350 jts 2-7/8" tbg. LD pkr milling assmbly, shoe was worn. PU pkr milling assmbly w/new 6-7/16" shoe & TIH w/351 jts in hole. Became stuck w/milling shoe @ 10,742'. Worked tbg to 115,000#. PU swivel & work stuck tbg to 115,000#. Try to rotate while pmpg prod wtr @ 6.5 BPM. Pmpd 200 bbls. SDFN @ 7:00 p.m. w/115,000# pulled on stuck tbg & csg. Open to trtr. DC: \$2,996 TC: \$20,059
- 10/1/92 Cont TIH w/OS. RD swivel. LD 1-jt 2-7/8" tbg. PU 6' x 2-7/8" sub. RU Dialog. Make chemical cut on 2-7/8" tbg (jt #1) @ 10,712' (WLM @ 10,706'). RD Dialog. LD 6' x 2-7/8" sub. POOH with 550 jts 2-7/8" tbg. LD cutoff 2-7/8" tbg. PU 5-3/4" overshot dressed with 2-7/8" grapple, bumper sub, jars, XO, 4 4-3/4" DC's, XO, accelerator, XO, 1 4' x 2-7/8" sub. TIH w/224 jts 2-7/8" tbg. SDFN @ 7:00 p.m. w/csg open to trtr.
  DC: \$6,281 TC: \$26,340
- TIH w/pkr milling tool. Open well. Cont TIH w/122 jts 2-7/8" tbg, 346 total jts in hole. Latch onto fish top @ 10,717'. Work & jar fish free. POOH w/100 jts 2-7/8" tbg. Repair diving board. Cont POOH w/total of 346 jts 2-7/8" tbg & BHA. LD fish of 16' of jt, 1 4' x 2-7/8" XO, junk basket & pkr milling tool. SDFN @ 6:00 p.m. w/csg open to treater. DC: \$5,558 TC: \$31,898
- Cont POOH w/pkr. PU pkr milling tool w/6-7/16" shoe. TIH w/junk basket, XO, BS, jars, 4 4-3/4" DC, accel & 1 4' x 2-7/8" sub & 355 jts 2-7/8" tbg. Did not tag w/6-7/16" shoe @ 10,742'. Tag pkr @ 11,000'. PU swivel & latch into pkr. Mill on pkr while pmpg 1 BPM w/rig pump. Pkr started moving @ 7:15 p.m. LD swivel. POOH w/10 jts working pkr up thru csg collars. Note: Still had tight spot @ 10,742'-10,752'. SDFN @ 8:30 p.m. w/csg open to treater. DC: \$6,113 TC: \$38,011

# TATE OF UTAH DIVISION - OIL, GAS AND MINING

	5. Lease Designation and Serial Number: See Attached
SUNDRY NOTICES AND REPORTS O	N WELLS  6. If Indian, Allottee or Tribe Name: See Attached
Do not use this form for proposals to drill new wells, deepen existing wells, or to reente  Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for su	) s
1. Type of Well: OIL $\overline{X}$ GAS OTHER:	8. Well Name and Number: See Attached
2. Name of Operator: Coastal Oil & Gas Corporation	9. API Well Number: See Attached
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749	(303) 573-4455  10. Field and Pool, or Wildcat: See Attached
4. Location of Well  Footages: See Attached  QQ, Sec., T., R., M.: See Attached  CHECK APPROPRIATE POYES TO INDICATE	County: See Attached State: Utah
NOTICE OF INTENT	E NATURE OF NOTICE, REPORT, OR OTHER DATA SUBSEQUENT REPORT
(Submit In Duplicate)	(Submit Original Form Only)
provided by Coastal Oil & Gas Corporation under the following	duction Company relinquished and Coastal Oil & Gas Corporation coverage pursuant to 43 CFR 3104 for lease activities is being g bonds. State of Utah #102103. BL M Nationwide Bond
#U605382-9, and BIA Nationwide Bond #11-40-66A. Coa under the terms and conditions of the leases for the operations	stal Oil & Gas Corporation, as operator, agrees to be responsible
Bonnie Carson, Sr. Environmental & Safety Analyst ANR Production Company	MAR _ 8 1996  V OF OIL, GAS & MINING
Name & Signature: Speila Berney	Sheila Bremer Environmental & Safety Analyst  Title: Coastal Oil & Gas Corporation Date: 03/07/96

(This space for State use only)

			If Indian,		LOCATION	OF WELL		
		Lease Designation	Allottee or			Section, Township		
Well Name & No.	API No.	& Serial Number	Tribe Name	CA No.	Footages	& Range	Field	County
Brotherson 1-33A4	43-013-30272	Detented 1/ 00	NI/A					
		Patented 1080	N/A	N/A	820' FNL & 660' FEL	NENE, 33-1S-4W	Altamont	Duchesne
Brotherson 2-10B4	43-013-30443	Patented 1615	N/A	N/A	1241' FSL & 1364' FWL	SESW, 10-2S-4W	Altamont	Duchesne
Brotherson 2-14B4	43-013-30815	Fee 0450	N/A	N/A	2557' FSL & 1642' FWL	NESW, 14-2S-4W	Altamont	Duchesne
Brotherson 2-15B4	43-013-31103	Fee 1771	N/A	N/A	996' FWL & 1069' FSL	SWSW, 15-2S-4W	Altamont	Duchesne
Brotherson 2-22B4	43-013-31086	Fee 1782	N/A	N/A	1616' FWL & 1533' FSL	NESW, 22-2S-4W	Altamont	Duchesne
Brotherson 2-2B5	43-013-31302	Fee 1/342	N/A	N/A	1034' FSL & 2464' FEL	SWSE, 2-2S-5W	Altamont	Duchesne
Christensen 2-29A4	43-013-31303	Fee //235	N/A	N/A	1425' FSL & 2131' FEL	NWSE, 29-1S-4W	Altamont	Duchesne
Crook 1-6B4	43-013-30213	Patented 1825	N/A	N/A	2485' FNL & 1203' FEL	SENE, 6-2S-4W	Altamont	Duchesne
Dastrup 2-30A3	43-013-31320	Fee 1/253	N/A	N/A	1250' FSL & 1229' FWL	SWSW, 30-1S-3W	Altamont	Duchesne
Doyle 1-10B3	43-013-30187	Patented 8 b	N/A	N/A	2382' FNL & 2157' FWL	SENW, 10-2S3W	Bluebell	Duchesne
Duncan 2-9B5	43-013-30719	Fee 2410	N/A	N/A	1701' FWL & 1554' FSL	NESW, 9-2S-5W	Altamont	Duchesne
Ehrich 3-11B5	43-013-31080	Fee 1491	N/A	N/A	1654' FSL & 1754' FWL	NESW, 11-2S-5W	Altamont	Duchesne
Elder 1-13B2	43-013-30366	Patented 1905	N/A	N/A	1490' FNL & 1334' FEL	SWNE, 13-2S-2W	Bluebell	Duchesne
Ellsworth 1-17B4	43-013-30126	Patented 1695	N/A	N/A	763' FNL & 1189' FEL	NENE, 17-2S-4W	Altamont	Duchesne
Ellsworth 1-19B4	43-013-30183	Patented 1760	N/A	N/A	2043' FNL & 1764' FEL	SWNE, 19-2S-4W	Altamont	Duchesne
Ellsworth 1-20B4	43-013-30351	Patented 1900	N/A	N/A	1744' FNL & 1342' FEL	SWNE, 20-2S-4W	Altamont	Duchesne
Ellsworth 1-8B4	43-013-30112	Fee 1655	N/A	N/A	1755' FNL & 2377' FEL	SWNE, 8-2S-4W	Altamont	Duchesne
Ellsworth 2-17B4	43-013-31089	Fee jlegle	N/A	N/A	1355' FWL & 1362' FSL	NESW, 17-2S-4W	Altamont	Duchesne
Ellsworth 2-19B4	43-013-31105	Fee 1761	N/A	N/A	1402' FSL & 1810' FWL	NESW, 19 -2S-4W	Altamont	Duchesne
Ellsworth 2-20B4	43-013-31090	Fee 1902	N/A	N/A	677' FWL & 1611' FSL	NWSW, 20-2S-4W	Altamont	Duchesne
Ellsworth 3-20B4	43-013-31389	Fee 11.488	N/A	N/A	1500' FNL & 1203' FWL	SWNW, 20-2S-4W	Altamont	Duchesne
Farnsworth 1-12B5	43-013-3 <del>102</del> 4		N/A	N/A	2479' FNL & 1503' FEL	SWNE, 12-2S-5W	Altamont	Duchesne
Farnsworth 1-13B5	43-013-30092	Patented 1610	N/A	N/A	670' FNL & 1520' FEL	NWNE, 13-2S-5W	Altamont	Duchesne
Farnsworth 1-7B4	43-013-30097	Patented 600	N/A	N/A	1923' FNL & 1095' FEL	SENE, 7-2S-4W	Altamont	Duchesne
Farnsworth 2-12B5	43-013-31115	Fee (646)	N/A	N/A	993' FSL & 768' FWL	SWSW, 12-2S-5W	Altamont	Duchesne
Farnsworth 2-7B4	43-013-30470	Patented 1935	N/A	N/A	1292' FSL & 1500' FWL	SESW, 7-2S-4W	Altamont	Duchesne
Fieldstead 2-28A4	43-013-31293	Fee ///7/7	N/A	N/A	2431' FSL & 2212' FWL	NESW, 28-1S-4W	Altamont	Duchesne
Galloway 1-18B1	43-013-30575	Fee 2365	N/A	N/A	1519' FNL & 1565' FEL	SWNE, 18-2S-1W	Bluebell	Duchesne
Hanskutt 2-23B5	43-013-30917	Fee 9600	N/A	N/A	951' FSL & 761' FWL	SWSW, 23-2S-5W	Altamont	Duchesne
Hanson 1-24B3	43-013-30629	Fee 2390	N/A	N/A	1354' FNL & 1540' FWL	NENW, 24-2S-3W	Bluebell	Duchesne
Hanson 2-9B3	43-013-31136	Fee 10455	N/A	N/A	1461' FWL & 1531' FSL	NESW, 9-2S-3W	Altamont	Duchesne
Hanson Trust 1-32A3	43-013-30141	Patented الوالي الم	N/A	N/A	671' FNL & 1710' FEL	NWNE, 32-1S-3W	Altamont	Duchesne
Hanson Trust 1-5B3	43-013-30109	Patented 1635	N/A	N/A	1200' FNL & 1140' FWL	NENE, 5-2S-3W	Altamont	Duchesne
Hanson Trust 2-29A3	43-013-31043	Fee 10205	N/A	N/A	1857' FWL & 1394' FSL	NESW, 29-1S-3W	Altamont	Duchesne
Hanson Trust 2-32A3	43-013-31072	Fee 1641	N/A	N/A	1141' FWL & 1602' FSL	NWSW, 32-1S-3W	Altamont	Duchesne
Hanson Trust 2-5B3	43-013-31079	Fee 1636	N/A	N/A	1606' FSL & 1482' FWL	NESW, 5-2S-3W	Altamont	Duchesne
Hartman 1-31A3	43-013-30093	Fee 5725	N/A	N/A	1019' FNL & 1024' FEL	NENE, 31-1S-3W	Altamont	Duchesne
Hartman 2-31A3	43-013-31243	Fee 11026	N/A	N/A	2437' FSL & 1505' FWL	SWSW, 31-1S-3W	Altamont	Duchesne
Hunt 1-21B4	43-013-30214	Patented 1840	N/A	N/A	1701' FNL & 782' FEL	SENE, 21-2S-4W	Altamont	Duchesne
Hunt 2-21B4	43-013-31114	Fee /839	N/A	N/A	1512' FWL & 664' FSL	NESW, 21-2S-4W	Altamont	
lorg 2-10B3	43-013-31388	Fee // 482	N/A	N/A	738' FNL & 660' FEL	NENE, 10-2S-3W		Duchesne
Lake Fork 3-15B4	43-013-31358	Fee //378	N/A	N/A	1300' FNL & 1450' FWL	NENW, 15-2S-4W	Altamont	Duchesne
Lawrence 1-30B4	43-013-30220	Fee 1845	N/A	N/A	919' FNL & 1622' FEL	NWNE, 30-2S-4W	Altamont	Duchesne
Lawson 1-28A1	43-013-30358	Fee /845 Fee /90	N/A	N/A	2275' FSL & 1802' FEL	NWSE, 28-1S-1W	Bluebell	Duchesne
Lazy K 2-14B3	43-013-31354	Fee 1/452	N/A	N/A	1670' FSL & 1488' FEL	NWSE, 14-2S-3W	Bluebell	Duchesne
Lindsay 2-33A4	43-013-31141	Fee 10457	N/A	N/A	1499' FWL & 663' FSL	SESW, 33-1S-4W	Altamont	Duchesne
Lotridge Gates 1-3B3	43-013-30117	Patented 1670	N/A	N/A	965' FNL & 750' FEL	NENE, 3-2S-3W	Altamont	Duchesne
Matthews 2-13B2	43-013-31357	Fee //374	N/A	N/A	858' FNL & 1098' FWL	NWNW, 13-2S-2W	Bluebell	Duchesne
Meeks 3-8B3	43-013-31377	Fee //374 Fee //489	N/A	N/A	1065' FNL & 1124' FWL	NWNW, 8-2S-3W	Altamont	Duchesne

					1- <b></b> 1	:C/7-5X
Attach all documentation receive	ed by the division rec	parding this change.				S 6-FILE
Initial each listed item when co					3- <b>V</b> 2	五
. (					4- <b>R</b> -J	The same
💢 Change of Operator (wel	l sold)	□ Designation o	f Agent		5-1.12	R. Comment
Designation of Operator		□ Operator Name		V	6 <b>-F</b> 1	LM
				<i>.</i>		
The operator of the well(	s) listed below h	as changed (EFFE	ECTIVE DATE	: 12-27-	<b>-95</b> )	
In (new operator) COASTAI	OTI S CAC CODD	EDOM (forms		AND DDAT	MOTTON A	O TYO
TO (new operator) <u>COASTAL</u> (address) <b>PO BOX</b> 7	7/0	FROM CLOTHE	r operator	PO BOX 7	740	O INC
	CO 80201-0749		(4001.622	DENVER O		-0740
	00201 0747	<del></del>		DEMVER	00201	-0749
phone (3	303 ) 572–1121	<del></del>		nhone (3	303 ) 572-	1121
•	no. N <b>0230 (B)</b>	_		•	no. N <b>06</b>	
		<del></del>		account	110. 1100	<i></i>
Hell(s) (attach additional pag-	e if needed):					
N Adams Amma over 1			•			
Name: **SEE ATTACHED**	API: <u>N3-318</u>	<u>ち</u> Entity:	SecTv	vpRng	_ Lease 1	Гуре:
Maille	API:	Entity:	SecTv	/pRng	_ Lease 1	Гуре:
Name:	API:	Entity:	SecTw	/pRng	_ Lease 1	√ype:
Name:	API:	Entity:	SecTw	/pRng	_ Lease T	ype:
name.	Arl.	FDT1TV'	\^	/pRng	_ Lease T	「ype:
Name:	API	Entity:	SecIM	/pRng	_ Lease T	_ype:
Name:	^r	thtity:	SecIM	/pRng	_ Lease T	ype:
1. (Rule R615-8-10) Soperator (Attach to Lee 2. (Rule R615-8-10) Su (Attach to this form	ndry or other <u>leg</u> n). <i>(Lec'd 3-8-96)</i>	o-5-16/ al documentatio	n has been	received	from <u>new</u>	operator
NA 3. The Department of Co operating any wells yes, show company fi	ile number:	·	a with the	state: (	yes/no/_	17
4. (For Indian and Fed (attach Telephone I comments section of changes should take	this form. Man	agement review	of Federal	and Indi	ian well	operator
1 5. Changes have been en listed above. (3-11-96)	ntered in the Oil (4-3-96/Indian)(4-15-9	and Gas_Informall/Fee C.A.'s) (8-20-	ation Syste 96/Indian C.	m (Wang/I A.'s)	BM) for e	each well
6. Cardex file has been	updated for each	well listed ab	ove.			
167. Well file labels hav	e been updated fo	r each well lis	ted above.			
28. Changes have been in for distribution to	state Lalius aliu t	ne lax commission	on. (3-11-967			
© 9. A folder has been se placed there for ref	et up for the Ope erence during rou	rator Change fi ting and proces	le, and a o	copy of the	nis page document	has been :s.

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ENTITY	REVIEW
<u>Lie</u> 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/ho) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
	ERIFICATION (Fee wells only) Surety No. U605382-1 (48,000) United Pacific Ins. Co.
	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2.	A copy of this form has been placed in the new and former operators' bond files.
Lec 3.	The former operator has requested a release of liability from their bond (yes no)  Today's datemarch   1, 1996. If yes, division response was made by letter dated 19 (Same Bond as Coastel)
	INTEREST OWNER NOTIFICATION RESPONSIBILITY
	(Rule R615-2-10) The former operator/lessee of any <b>fee lease</b> well listed above has been notified by letter dated19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2.	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	
炒1.	All attachments to this form have been microfilmed. Date: $1-7$ 19 $97$ .
FILING	
1.	Copies of all attachments to this form have been filed in each well file.
2.	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENT	S
960311	This change involves Fee lease Inon C.A. wells only state beese wells.
960412	Blm/51 Aprv. C.A.'s 4-11-96.
	Do BIA april CA's 8-16-96.
96032	9 BIA apri. Indian Lease wells 3-26-96.
ME/1/34-	* 496/107 Limicy 2-582/43-013-30784 under Nevtew at this time; no che, yet!

OPERATOR CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.

# \TE OF UTAH DIVISION C. OIL, GAS AND MINING

	5. Lease Designation and Serial Number: ${ m Fee}$
SUNDRY NOTICES AND REPORTS O	6. If Indian, Allottee or Tribe Name:
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for suc	27/4
1. Type of Well: OIL $\overline{X}$ GAS OTHER:	8. Well Name and Number: Brotherson #2-14B4
2. Name of Operator: Coastal Oil & Gas Corporation	9. API Well Number: 43-013-30815
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749	(303) 573 – 4455  10. Field and Pool, or Wildcat:  Altamont/Bluebell
4. Location of Well  Footages: 2557' FSL & 1642' FWL  QQ, Sec., T., R., M.: NE/SW Section 14-T2S-R4W	County: Duchesne State: Utah
11. CHECK APPROPRIATE BOXES TO INDICATE	E NATURE OF NOTICE, REPORT, OR OTHER DATA
NOTICE OF INTENT (Submit In Duplicate)	SUBSEQUENT REPORT (Submit Original Form Only)
Abandon	Abandon * New Construction  Repair Casing Pull or Alter Casing  Change of Plans Perforate  Convert to Injection Vent or Flare  Fracture Treat or Acidize Water Shut—Off  Other  Date of work completion  Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.  * Must be accompanied by a cement verification report.
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.)  Please see the attached workover procedure for work to be pertinent to the pertinent details, and giver in the pertinent details and giver in the per	
13.  Name & Signature: Shula Bremer	Sheila Bremer  Title: Environmental & Safety Analyst Date: 05/13/96

(This space for State use only)

## **BROTHERSON #2-14B4 WORKOVER PROCEDURE**

(INSTALL ESP)

Section 14 T2S R4W Altamont / Bluebell Field **Duchesne County, Utah** 

Date: 4-29-96

## **WELL DATA**

Location:

1,642' FWL & 2,557' FSL of Section 14

Elevation:

5,935' GL & 5,957' KB 20,600' PBTD: 14,068'

Total Depth:

13-3/8" 61# ST&C @ 3,525'

Casing:

10-3/4" 65.7# S-95 & P-110 ABFL4S @ 10,919'

7-5/8", 33.7# & 39# P-110 LT&C @ 15,580'

5" 23.2# P-110 LT&C LINER from 15,119' to 20,598'

Tubing:

2-7/8" 6.5# N-80 IJ-Nulock & 2-3/8" 4.7# N-80 DSS-HT side string

Current Lift:

Dual String Hydraulic Pump w/ TAC @ 10,465'. Pump Cavity @ 10,129'

## **CASING & TUBULAR DATA**

Description	Interval	ID	Drift	Capacity (B/F)	Burst (PSI)	Collapse (PSI)
10-3/4" 65.7# S-95 ABFL4S	0 - 4,913'	9.560"	9.404"	0.0888	9,200	8,640
10-3/4" 65.7# P-110 ABFL4S	4,913' - 10,919'	9.560"	9.404"	0.0888	10,650	7,500
7-5/8" 33.7# P-110 LT&C	0' - 5,647'	6.765"	6.640"	0.0445	10,860	7,870
7-5/8" 39# P-110 LT&C	5,647' - 15,580'	6.625"	6.500"	0.0426	12,620	11,080
2-7/8" 6.5# N-80		2.441"	2.347"	0.00579	10,570	11,170

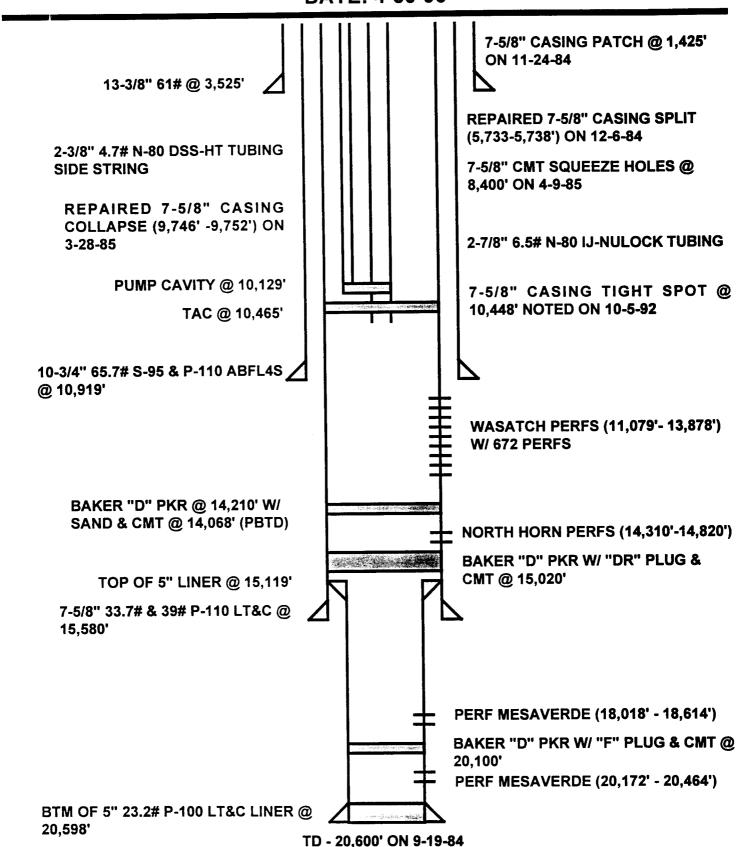
## **PROCEDURE**

## NOTE: USE ONLY CLEAN FRESH WATER. DO NOT USE PRODUCED WATER FROM ANY SOURCE DURING THIS WORKOVER.

- MIRU completion rig. MIRU slickline company. Punch standing valve and retrieve. ND wellhead & NU BOPE. TOH & LD 2-3/8" tubing side string. TOH w/ 2-7/8" tubing, hydraulic BHA and TAC.
- RU spooler and TIH w/ ESP, 2-7/8" tubing and cable as follows: FBHP sensor, motor, seal section, pump intake gas seperator, pump, cable and tubing. Set ESP @ 10,400' and place well on production.

# BROTHERSON #2-14B4 WELLBORE SCHEMATIC SECTION 14 T2S R4W DUCHESNE COUNTY, UTAH

**DATE: 4-30-96** 



## TE OF UTAH DIVISION •• OIL, GAS AND MINING

		Lease Designation and Serial Number:
		Fee
SUNDRY NOTICES AND REPORTS OF	N WELLS	6. If Indian, Allottee or Tribe Name:  N/A
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for su	· <del></del>	7. Unit Agreement Name: N/A
Type of Well:  OIL X GAS OTHER:		8. Well Name and Number: Brotherson #2-14B4
Name of Operator:     Coastal Oil & Gas Corporation		9. API Well Number: 43-013-30815
3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749	(303) 573-4455	10. Field and Pool, or Wildcat: Altamont/Bluebell
4. Location of Well		
Footages: 2557' FSL & 1642' FWL		County: Duchesne
QQ, Sec., T., R., M.: NE/SW Section 14-T2S-R4W		State: Utah
11. CHECK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REF	PORT, OR OTHER DATA
NOTICE OF INTENT	SUBSEC	QUENT REPORT
(Submit In Duplicate)		Original Form Only)
Abandon New Construction	Abandon *	New Construction
Repair Casing Pull or Alter Casing	Repair Casing	Pull or Alter Casing
Change of Plans Recompletion	Change of Plans	Perforate
Convert to Injection Perforate	Convert to Injection	Vent or Flare
Fracture Treat or Acidize Vent or Flare	Fracture Treat or Acidize	Water Shut-Off
Multiple Completion Water Shut-Off	X Other Install Electric Submo	ersible Pump
Other		
	Date of work completion	8/7/96
Approximate date work will start	Report results of <b>Multiple Completions</b> COMPLETION OR RECOMPLETION R	and Recompletions to different reservoirs on WELL
	Must be accompanied by a cement verif	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.)  Please see the attached chronological history for work performed of	n the subject well.	AUG 2 6 1996  IV. OF OIL, GAS & MINING
13. Name & Signature: Affilia Brerre	Sheila Bremer	& Safety Analyst Date 08/22/96

(This space for State use only)

## COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

BROTHERSON #2-14B4 (INST ESP) ALTAMONT FIELD DUCHESNE COUNTY, UT WI: 48.00% COGUSA AFE: 26337 TD: 20,600' PBTD: 14,068' 5" LINER @ 15,119'-20,598' PERFS: 11,079'-13,878' CWC(M\$): 140.0

7/24/96	POOH. MIRU workover rig, bleed gas off. ND WH. NU BOPs, unsting 2%" tbg sidestring, LD 2%", EOT 2100', POOH. CC: \$5052.
7/25/96	Set plug, change out WH. Finish LD 2%" sidestring. POH w/76" tbg & pump cavity. RIH w/756" RBP to 2400'. CC: \$9697.
7/26/96	Hook up electric power.  RIH, set RBP @ 2450', POOH. Fill w/100 bbls prod water. ND WH, change out WH from dual to single, test 3000#, ok. NU BOPs. RIH w/retr head, rel plug. POOH, LD plug. RIH 20 stds kill string. CC: \$13,163.
7/27/96	NU flowlines, put on production.  POOH w/40 jts 21/6" tbg, kill string. RIH w/centrilift ESP equip on 21/6" tbg. Set pump @ 10,402'.  ND BOP, NU WH. CC: \$125,756.
7/28/96	No activity.
7/29/96	Well on pump.  Set & hung transformers, electric meter and capacitor bank. Finish hookup of electric power. Place well on pump @ 4:30 pm, 7/29/96. RD, clean location. CC: \$134,784.
	Pmpd 36 BO, 533 BW, 82 MCF, 15 hr, 58 HZ, IFL @ 6941'. BHP sensor down in control panel will replace $7/30/96$ .
7/30/96	Pmpd 123 BO, 892 BW, 325 MCF, 58 HZ, 21 hrs. Down 3 hrs - repair BHP sensor in control panel. PIP 1133#.
7/31/96	Pmpd 103 BO, 1038 BW, 587 MCF, 63 HZ, 24 hrs, PIP 1120#.
8/1/96	Pmpd 101 BO, 885 BW, 712 MCF, 64 HZ, 23 hrs. Down 1 hr - underload due to gas kick, PIP 1113#.
8/2/96	Pmpd 89 BO, 884 BW, 814 MCF, 64 HZ, 24 hrs, PIP 1110#.
8/3/96	Pmpd 70 BO, 726 BW, 782 MCF, 62 HZ, 20 hrs, PIP 1145#. Down 4 hrs - underload - high gas.
8/4/96	Pmpd 87 BO, 863 BW, 848 MCF, 62 HZ, 23 hrs, PIP 1120#. Down 1 hr - underload.
8/5/96	Pmpd 95 BO, 840 BW, 846 MCF, 62 HZ, 24 hrs, PIP 1120#.
8/6/96	Pmpd 85 BO, 847 BW, 853 MCF, 63 HZ, 24 hrs, PIP 1118#.
8/7/96	Pmpd 80 BO, 902 BW, 915 MCF, 67 HZ, 24 hrs, PIP 1094#. <b>Prior Prod:</b> 40 BO, 393 BW, 270 MCF. <b>Final Report.</b>

## STATE OF UTAH

	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS AND M			5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REPORT	S ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below outlaterals. Use APPLICATION FOR PERMIT TO DRILL	arrent bollom-hale depl , form for such proposa	th, reenter plugged wells, or to ls.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL				8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR:				9. API NUMBER:
El Pas	o Production Oil & Gas (	Company	PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT;
	ıy Vernal sıate Utah zır	r 84078	435-789-4433	(0.11221110110101010101010101010101010101
4. LOCATION OF WELL FOOTAGES AT SURFACE:			digital section	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:			STATE: UTAH
11. CHECK APF	PROPRIATE BOXES TO INDICA	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		Ţ	YPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS	TRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR	CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND A	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTIO	ON (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	<del></del>	ION OF WELL.SITE	X other: Name Change
	CONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION	
	COMPLETED OPERATIONS. Clearly show all		• • • •	
As a result of	the merger between The	Coastal Co	orporation and	a wholly owned
subsidary of El	Paso Energy Corporation	on, the nar	me of Coastal	Oil & Gas Corporation
has been change	ed to El Paso Production	Oil & Gas	s Company effe	ective March 9, 2001.
	See E	Exhibit "A	II .	
Bond # 400JU07	08			
Coast	al Oil & Gas Corporatio	n		
NAME (PLEASE PRINT) John	T Elzner	TITLE	Vice Presid	lent
SIGNATURE	) <u> </u>		06-15-01	
	aso Production 0:1 & Gas	Company	E Vice Presion	dent
SIGNATURE			E 06-15-01	
(This space for State use only)				Bereit Brees Server S. F. St. S.

RECEIVED

JUN 19 2001

## Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



1111N 1 2001

DIVISION OF OIL, GAS AND MINING



Darriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

## CERTIFICATE OF AMENDMENT

### OF

## CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001 010118394 - 0610204

JUN 19 2001

DIVISION OF OIL, GAS AND MINING

## **OPERATOR CHANGE WORKSHEET**

#### ROUTING 1. GLH 4-KAS 🚣 5-LP :-2. CDW 🗸 6-FILE 3. JLT

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

The operator of the well(s) listed below has changed, ef	fective: 3-09-2001
FROM: (Old Operator):	TO: ( New Operator):
COASTAL OIL & GAS CORPORATION	EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721	Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995	HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635	Phone: 1-(832)-676-4721
Account N0230	Account N1845
CA No.	Unit:

WELL(S)

•	Uni

		API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME		NO	NO	RNG	TYPE	TYPE	STATUS
BABCOCK 2-12B4	(CA 96-43)	43-013-31005	10215	12-02S-04W	FEE	OW	P
MYRIN RANCH 1-13B4	(CA 96-60)	43-013-30180	1775	13-02S-04W	FEE	OW	S
LAKE FORK 2-13B4	(CA 96-60)	43-013-31134	10452	13-02S-04W	FEE	OW	P
BROTHERSON 1-14B4	<u> </u>	43-013-30051	1535	14-02S-04W	FEE	OW	P
BROTHERSON 2-14B4		43-013-30815	10450	14-02S-04W	FEE	OW	P
BROTHERSON 2-15B4		43-013-31103	1771	15-02S-04W	FEE	OW	P
LAKE FORK 3-15B4		43-013-31358	11378	15-02S-04W	FEE	OW	P
ELLSWORTH 1-16B4	(CA 96-59)	43-013-30192	1735	16-02S-04W	FEE	OW	P
ELLSWORTH 2-16B4	(CA 96-59)	43-013-31046	10217	16-02S-04W	FEE	OW	P
ELLSWORTH 1-17B4		43-013-30126	1695	17-02S-04W	FEE	OW	P
ELLSWORTH 2-17B4		43-013-31089	1696	17-02S-04W	FEE	OW	P
BLEAZARD 1-18B4		43-013-30059	1565	18-02S-04W	FEE	OW	S
BLEAZARD 2-18B4		43-013-31025	1566	18-02S-04W	FEE	OW	P
ELLSWORTH 1-19B4		43-013-30183	1760	19-02S-04W	FEE	OW	P
ELLSWORTH 2-19B4		43-013-31105	1761	19-02S-04W	FEE	OW	P
ELLSWORTH 1-20B4	• • • • • • • • • • • • • • • • • • • •	43-013-30351	1900	20-02S-04W	FEE	OW	S
ELLSWORTH 2-20B4		43-013-31090	1902	20-02S-04W	FEE	OW	S
ELLSWORTH 3-20B4		43-013-31389	11488	20-02S-04W	FEE	OW	P
HUNT 1-21B4		43-013-30214	1840	21-02S-04W	FEE	OW	P
HUNT 2-21B4		43-013-31114	1839	21-02S-04W	FEE	OW	S

## **OPERATOR CHANGES DOCUMENTATION**

1.	(R649-8-10) Sundry or legal documentation was received from the <b>FORMER</b> operator on:	06/19/2001		
	(R649-8-10) Sundry or legal documentation was received from the <b>NEW</b> operator on: The new company has been checked through the <b>Department of Commerce</b> , <b>Division of Corporation</b>	06/19/2001 ons Database on: 06/21/2001		
4.	Is the new operator registered in the State of Utah:  YES  Business Number:	608186-0143		

5.	If <b>NO</b> , the operator was contacted contacted on:  N/A
6.	<b>Federal and Indian Lease Wells:</b> The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  N/A
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
<b>D</b> .	ATA ENTRY:  Changes entered in the Oil and Gas Database on:  07/05/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/05/2001
3.	Bond information entered in RBDMS on: 06/20/2001
4.	Fee wells attached to bond in RBDMS on: 07/05/2001
<b>S</b> 7.	State well(s) covered by Bond No.:  N/A
	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:  (R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond:  400JU0708
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on: The Division sent response by letter on:  OMPLETION OF OPERATOR CHANGE  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE
	All attachments to this form have been MICROFILMED on: 7 26 0
	ILING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
C	OMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso oduction Oil and Gas Company shall be retained in the "Operator Change File".
	Oddetton On and Gas Company Shan be retained in the Operator Change (in ).
_	

## STATE OF UTAH

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

DIVISION	NOF OIL, GAS AND MININ	NG	6. Lease Designation and Serial Number
			FEE
			7. Indian Allottee or Tribe Name
	S AND REPORTS ON		
Do not use this form for proposals to drill new we Use APPLICATION	ells, deepen existing wells, or to reenter ON FOR PERMIT for such proposals	olugged and abandoned wells.	Unit or Communitization Agreement
1. Type of Well			9. Well Name and Number
Oil Well A Well	Other (specify)		Brotherson #2-14B4
2. Name of Operator			10. API Well Number
El Paso Production Oil & Gas Compa	ny		43-047-30815
Address of Operator		4. Telephone Number	11. Field and Pool, or Wildcat
P.O. Box 1148 Vernal, Utah 84078		(435) 781-7024	Altamont/Bluebell
5. Location of Well			-
Footage : 2557'FSL &	k 1642'FWL	County :	Duchesne
QQ, Sec, T., R., M. : NESW Sec		State :	Utah
		NATURE OF NOTICE	, REPORT, OR OTHER DATA
NOTICE OF IN			BSEQUENT REPORT
(Submit in Dup	licate)	(Sul	bmit Original Form Only)
Abandonment	New Construction	Abandonment	* New Construction
Casing Repair	Pull or Alter Casing	Casing Repair	Pull or Alter Casing
Change of Plans	Recompletion	Change of Plai	ns Shoot or Acidize
Conversion to Injection	Shoot or Acidize	Conversion to	Injection Vent or Flare
Fracture Treat	Vent or Flare	Fracture Treat	
<del>                                     </del>	=		out Perf & Acidize
Multiple Completion	Water Shut-Off	A Other Cleance	out FeII & Acidize
Other		D	10/10/02
		Date of Work Completion	10/10/02
Approximate Date Work Will Start			Contribution of the state of th
			Completions and Recompletions to different reservoirs OR RECOMPLETION AND LOG form.
			ied by a cement verification report.
13. DESCRIBE PROPOSED OR COMPLETED	OPERATIONS (Clearly state all perti	nent details, and give pertinent of	dates. If well is directionally drilled, give subsurface
locations and measured and true vertical de	` ,		
Acidize as follows on 10/15/02			
153 Bbls 2% KCL Pad 25,000 gal 15			
Flush w/309 Brine, 300 Acid. Made	11 Swab runs, recover 52 Bb	ols F.L. Staying @8700' F	Flush acid
out Tbg w/150 Bbls 1% KCL.			
14. I hereby certify that the foregoing is tr	rue and correct. 1	-3	
Name & Signature Sheila Upchego	Jack to the	Title Regu	ılatory Analyst Date 10/24/02
Traine a Signature Sheria Openego	DUNGA USAN	A rue Kegu	natory Anaryst Date 10/24/02

(State Use Only)

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING	
CDW	

X - Change of Operator (Well Sold)			Operator Name Change/Merger						
The operator of the well(s) listed below has changed, effective:			6/1/2012						
FROM: (Old Operator):				TO: ( New Or	perator):				
N3065- El Paso E&P Company, L.P.				N3850- EP Ene		ompany, L.P.			
1001 Louisiana Street				1001 Louisiana		, , , , , ,			
Houston, TX. 77002				Houston, TX. 7					
<b>]</b>				,					
Phone: 1 (713) 997-5038				Phone: 1 (713)	997-5038				
CA No.				Unit:	T	N/A		<u>-</u>	
WELL NAME	SEC	TWN R	NG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
See Attached List					<u> </u>	<u> </u>			
OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S	as recoment  Jtah: eccive	eived from eived from of Comme ed on:	the	NEW operator	on: orporations	6/25/2012 6/25/2012 Database on: 2114377-0181		6/27/2012	
6. Federal and Indian Lease Wells: The BL			IA h		- e merger, na	me change.			
or operator change for all wells listed on Feder					BLM	N/A	BIA	Not Received	
7. Federal and Indian Units:						-			
The BLM or BIA has approved the successor	r of m	nit operato	r for	wells listed on		N/A			
					•	1///	•		
_		-				N/A			
The BLM or BIA has approved the operator					Comm 5 Tron				
9. Underground Injection Control ("UIC"			_	_				<b>C1</b>	
Inject, for the enhanced/secondary recovery ur	nit/pro	oject for th	ie wa	iter disposal we	il(s) listed o	n: Sec	cond Oper	Cng	
DATA ENTRY:									
1. Changes entered in the Oil and Gas Database			_	6/29/2012	_				
2. Changes have been entered on the Monthly O	perat	or Chang	e Sp			6/29/2012	•		
3. Bond information entered in RBDMS on:				6/29/2012	_				
4. Fee/State wells attached to bond in RBDMS or				6/29/2012	_				
5. Injection Projects to new operator in RBDMS		DD 0.1		6/29/2012	-				
6. Receipt of Acceptance of Drilling Procedures i	or Al	PD/New of	n:		N/A	_			
BOND VERIFICATION:									
1. Federal well(s) covered by Bond Number:				103601420	_				
2. Indian well(s) covered by Bond Number:	_			103601473		4007770707			
3a. (R649-3-1) The NEW operator of any state/fe	e wel	ll(s) listed	cov	ered by Bond N	umber	400JU0705	-		
3b. The <b>FORMER</b> operator has requested a releas	se of l	iability fro	om tl	neir bond on:	N/A				
LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee wells	s has l	been conta							
of their responsibility to notify all interest owne	rs of	this chang	e on	•	6/29/2012				
COMMENTS:									
Disposal and Injections wells will be moved wh	ien U	IC 5 is re	ceiv	ed.					

# STATE OF UTAH PARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL				5. LEASE DESIGNATION AND SERIAL	NUMBER:
CUNDDY	/ NOTICES AN	ID BEDODI	TO ON WEL	1.6	Multiple Leases  6. IF INDIAN, ALLOTTEE OR TRIBE NA	ME:
SUNDKI	Y NOTICES AN	ND REPUR	12 ON WEL	LS	7 LINUT CA ACREEMENT NAME.	
Do not use this form for proposals to drill r drill horizontal k	new wells, significantly deepe aterals. Use APPLICATION	en existing wells below of FOR PERMIT TO DRILL	current bottom-hole dept L form for such proposa	th, reenter plugged wells, or to is.	7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL OIL WELL	☑ GAS WELI	OTHER			WELL NAME and NUMBER:     See Attached	
2. NAME OF OPERATOR:			· · · ·		9. API NUMBER:	<u> </u>
El Paso E&P Company, L	P.	A	Attn: Maria Go	···-		
3. ADDRESS OF OPERATOR: 1001 Louisiana	y Houston	STATE TX	<sub>1P</sub> 77002	PHONE NUMBER: (713) 997-5038	10. FIELD AND POOL, OR WILDCAT: See Attached	
4. LOCATION OF WELL		0.771 <u>g</u>		<del></del>		
FOOTAGES AT SURFACE: See A	Attached				COUNTY:	
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN:				STATE: UTAH	
11. CHECK APP	ROPRIATE BOXI	ES TO INDICA	TE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION			T	YPE OF ACTION		
NOTICE OF INTENT	ACIDIZE		DEEPEN		REPERFORATE CURRENT FO	PRMATION
(Submit in Duplicate)	ALTER CASING		FRACTURE	TREAT	SIDETRACK TO REPAIR WEL	L
Approximate date work will start:	CASING REPAIR		MEW CONS		TEMPORARILY ABANDON	
	CHANGE TO PRE	VIOUS PLANS	☐ OPERATOR		TUBING REPAIR	
SUBSEQUENT REPORT	CHANGE TUBING  CHANGE WELL N	A B4E	PLUG AND			
(Submit Original Form Only)	CHANGE WELL ST		_	ON (START/RESUME)	WATER SHUT-OFF	
Date of work completion:		DUCING FORMATIONS	=	ION OF WELL SITE	OTHER: Change of	
	CONVERT WELL		=	TE - DIFFERENT FORMATION	Nomo/Onoro	tor
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIO	NS. Clearly show al	l pertinent details inc	cluding dates, depths, volum	mes, etc.	
					es to EP Energy E&P Comp	anv. L.P.
					ed the new operator of the	
ED E	D :	المطافعة المسادمة		4141a.a.a. a. 44b.a. 1a.a.a.a.	(a) fan tha an antiona aond.	ام مغم
					(s) for the operations condund No. 400JU0705, Bureau	
Management Nationwide						
4 .	_			1		
March 10	2			Luci	2/10	
Frank W. Faller				Frank W. Falleri		
Vice President				Sr. Vice President		
El Paso E&P Company, L	P.			EP Energy E&P C	company, L.P.	
			<del></del>			
NAME (PLEASE PRINT) Maria S. (	Gomez		TITU	Frincipal Regula	atory Analyst	
SIGNATURE MAYOR	H. Borrer	S	DAYI	6/22/2012		
This space for State use only)				RE	CEIVED	
APPROVED _	, /29/201	2			. 2 5 2012	
7	حر غنب عدلا	<del></del>		JUN	2 5 2012	

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

Rachel Medim

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

							Well	Well	
Well Name	Sec	TWP	RNG	<b>API Number</b>	<b>Entity</b>	Lease Type	Type	Status	Conf
DWR 3-17C6	17	0308	060W	4301350070		14204621118	OW	APD	С
LAKEWOOD ESTATES 3-33C6	33	0308	060W	4301350127		1420H621328	OW	APD	С
YOUNG 3-15A3	15	I		4301350122		FEE	OW	APD	С
WHITING 4-1A2	01			4301350424		Fee	OW	APD	С
EL PASO 4-34A4	34			4301350720		Fee	ow	APD	C
YOUNG 2-2B1	02			4304751180		FEE	ow	APD	C
LAKE FORK RANCH 3-10B4	10			4301350712	19221		OW	DRL	C
LAKE FORK RANCH 4-26B4	26			4301350712			OW	DRL	C
							OW	DRL	C
LAKE FORK RANCH 4-24B4	24	1		4301350717					
Cook 4-14B3	14			4301351162			OW	DRL	C
Peterson 4-22C6	22			4301351163			OW	DRL	С
Lake Fork Ranch 4-14B4	14			4301351240			OW	DRL	С
Melesco 4-20C6	20			4301351241			OW	DRL	С
Peck 3-13B5	13			4301351364			OW	DRL	С
Jensen 2-9C4	09			4301351375			OW	DRL	С
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	С
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSLY 2-2A1	02	0108	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15			4301351433		14-20-H62-4724		NEW	С
Lake Fork Ranch 5-23B4	23			4301350739		Fee	ow	NEW	<del></del>
Duchesne Land 4-10C5	10			4301351262		Fee	OW	NEW	С
Cabinland 4-9B3	09			4301351374		Fee	OW	NEW	C
			<u> </u>	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02								C
Golinski 4-24B5	24			4301351404		Fee	OW	NEW	
Alba 1-21C4	21			4301351460		Fee	OW	NEW	С
Allison 4-19C5	19			4301351466		Fee	OW	NEW	С
Seeley 4-3B3	03			4301351486		Fee	OW	NEW	С
Allen 4-25B5	25			4301351487		Fee	OW	NEW	С
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	С
Young 2-7C4	07	0308	040W	4301351500		Fee	OW	NEW	С
Brighton 3-31A1E	31	0108	010E	4304752471		Fee	OW	NEW	С
Hamaker 3-25A1	25			4304752491		Fee	OW	NEW	С
Bolton 3-29A1E	29			4304752871		Fee	OW	NEW	С
HORROCKS 5-20A1	20			4301334280	17378		OW	OPS	C
DWR 3-19C6	19					14-20-462-1120		P	<del></del>
						14-20-462-1131		P	<del> </del>
DWR 3-22C6						14-20-462-1323		P	
DWR 3-28C6								P	+
UTE 1-7A2						14-20-462-811	OW		<del></del>
UTE 2-17C6	17	I				14-20-H62-1118	<del></del>	P	<del></del>
WLR TRIBAL 2-19C6	19	L		1		14-20-H62-1120	<del></del>	Р	
CEDAR RIM 10-A-15C6	15					14-20-H62-1128		Р	
CEDAR RIM 12A	28	0308	060W	4301331173	10672	14-20-H62-1323	OW	Р	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	Р	
TAYLOR 3-34C6	34	0308	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34					14-20-H62-1329	OW	Р	
UTE 3-35Z2 K		<del></del>	<del></del>			14-20-H62-1614	<del></del>	Р	1
UTE 1-32Z2	32					14-20-H62-1702		Р	
UTE TRIBAL 1-33Z2	33		<del></del>	4301330334		14-20-H62-1703		P	+
						14-20-H62-1703	<del></del>	P	
UTE 2-33Z2				<del></del>				P	
UTE TRIBAL 2-34Z2	34	4		<u> </u>		14-20-H62-1704			+
LAKE FORK RANCH 3-13B4	13					14-20-H62-1743		P	
UTE 1-28B4	28			4301330242		14-20-H62-1745	<del></del>	P	<u> </u>
UTE 1-34A4	34	·		4301330076		14-20-H62-1774		Р	
	26	0108	04010	4301330069	1580	14-20-H62-1793	OW	Р	
UTE 1-36A4	36	0103	OTOVV	730 1330003	1000	11 LO 1102 1700	<u> </u>		
UTE 1-36A4 UTE 1-1B4	01			4301330129		14-20-H62-1798		P	

LITE 4 OFAO	25	0400	02014	4204220270	1000	44 00 HG2 4902	OVA	Р	
UTE 1-25A3 UTE 2-25A3	25 25			4301330370		14-20-H62-1802 14-20-H62-1802	<u> </u>	P	
UTE 1-26A3	26	<del> </del>		4301331343		14-20-H62-1803	<del>}</del>	P	<del> </del>
UTE 2-26A3	26					14-20-H62-1803		P	
UTE TRIBAL 4-35A3		1	1			1420H621804	OW	P	С
	35			L	i	14-20-H62-1804		P	<u></u>
UTE 2-35A3	35								<del> </del>
UTE 3-35A3	35					14-20-H62-1804	<del></del>	Р	ļ
UTE 1-6B2	06			4301330349		14-20-H62-1807	<del></del>	P	
UTE 2-6B2	06					14-20-H62-1807		P	
UTE TRIBAL 3-6B2	06					14-20-H62-1807		P	С
POWELL 4-19A1	19			4301330071		14-20-H62-1847		Р	ļ
COLTHARP 1-27Z1	27			4301330151		14-20-H62-1933	<del></del>	P	<b></b>
UTE 1-8A1E	08		L	4304730173		14-20-H62-2147		Р	
UTE TRIBE 1-31	31			4301330278		14-20-H62-2421		Ρ	ļ
UTE 1-28B6X	28					14-20-H62-2492		Р	
RINKER 2-21B5	21					14-20-H62-2508		Р	
MURDOCK 2-34B5	34					14-20-H62-2511		Р	
UTE 1-35B6	35			4301330507		14-20-H62-2531		Р	
UTE TRIBAL 1-17A1E	17	1 -		4304730829	1	14-20-H62-2658		Р	
UTE 2-17A1E	17	0108	010E	4304737831	16709	14-20-H62-2658	OW	Р	
UTE TRIBAL 1-27A1E	27	0108	010E	4304730421	800	14-20-H62-2662	OW	Р	
UTE TRIBAL 1-35A1E	35	0108	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	0108	010E	4304730820	850	14-20-H62-2717	OW	Р	ļ ·
UTE TRIBAL P-3B1E	03			4304730190		14-20-H62-2873		Р	
UTE TRIBAL 1-22A1E	22			4304730429		14-20-H62-3103		Р	ļ
B H UTE 1-35C6	35					14-20-H62-3436		Р	<u> </u>
BH UTE 2-35C6	35					14-20-H62-3436		Р	<u></u>
MCFARLANE 1-4D6	04					14-20-H62-3452		Р	<b>†</b>
UTE TRIBAL 1-11D6	11			4301330482		14-20-H62-3454	<del></del>	P	<del> </del>
CARSON 2-36A1	36			4304731407	4	14-20-H62-3806		P	<del> </del>
UTE 2-14C6	14			4301330775		14-20-H62-3809	<del>+</del>	P	<del> </del>
DWR 3-14C6	14				1	14-20-H62-3809		P	
THE PERFECT "10" 1-10A1	10		L	4301330935		14-20-H62-3855		P	
BADGER-SAM H U MONGUS 1-15A1	15			4301330949		14-20-H62-3860		P	
MAXIMILLIAN-UTE 14-1	14			4301330726		14-20-H62-3868		<u>.</u> Р	-
FRED BASSETT 1-22A1	22			4301330781		14-20-H62-3880	1	P	t
UTE TRIBAL 1-30Z1	30					14-20-H62-3910		P	
UTE LB 1-13A3	13			4301330894		14-20-H62-3980		P	<del> </del>
	22					14-20-H62-4614		P	ļ
UTE 2-22B6 UINTA OURAY 1-1A3						14-20-H62-4664		P	<del> </del>
	01					14-20-H62-4752		P	<u> </u>
UTE 1-6D6	06					1420H624801		P	<del></del>
UTE 2-11D6	11			ļ			OW		<del> </del>
UTE 1-15D6	15					14-20-H62-4824		P	<u> </u>
UTE 2-15D6	15					14-20-H62-4824		P	
HILL 3-24C6	24					1420H624866	OW	Р	С
BARCLAY UTE 2-24C6R	24			L		14-20-H62-4866		P	<del> </del>
BROTHERSON 1-2B4	02			4301330062		FEE	OW	P	ļ
BOREN 1-24A2	24			4301330084		FEE	OW	Р	
FARNSWORTH 1-13B5	13			4301330092		FEE	OW	Р	
BROADHEAD 1-21B6	21			4301330100		FEE	OW	P	<del> </del>
ASAY E J 1-20A1	20	- <del></del>		4301330102		FEE	OW	Р	<u> </u>
HANSON TRUST 1-5B3	05			4301330109		FEE	OW	Р	
ELLSWORTH 1-8B4	08			4301330112		FEE	OW	Р	L
ELLSWORTH 1-9B4	09			4301330118		FEE	OW	Р	
ELLSWORTH 1-17B4	17			4301330126		FEE	OW	Р	
CHANDLER 1-5B4	05	0208	040W	4301330140	1685	FEE	OW	Р	
HANSON 1-32A3	32	0108	030W	4301330141	1640	FEE	OW	Р	
JESSEN 1-17A4	17		<del></del>	4301330173		FEE	OW	P	T

LIENIKINO 4 4DO	04	0200	020\4/	4204220475	4700	ree	OW	Р
JENKINS 1-1B3	01	<u> </u>		4301330175	I	FEE FEE	OW	P
GOODRICH 1-2B3	02			4301330182	<u> </u>	FEE	OW	P
ELLSWORTH 1-19B4	19			4301330183			OW	P
DOYLE 1-10B3	10			4301330187		FEE		P
JOS. SMITH 1-17C5	17			4301330188		FEE	OW	
RUDY 1-11B3	11			4301330204		FEE	OW	P
CROOK 1-6B4	06			4301330213		FEE	OW	P
HUNT 1-21B4	21			4301330214		FEE	OW	P
LAWRENCE 1-30B4	30			4301330220	1	FEE	OW	P
YOUNG 1-29B4	29			4301330246		FEE	OW	P
GRIFFITHS 1-33B4	33	1		4301330288		FEE	OW	P
POTTER 1-2B5	02	h		4301330293		FEE	OW	P
BROTHERSON 1-26B4	26			4301330336		FEE	OW	P
SADIE BLANK 1-33Z1	33			4301330355		FEE	OW	Р
POTTER 1-24B5	24	I		4301330356		FEE	OW	P
WHITEHEAD 1-22A3	22			4301330357		FEE	OW	Р
CHASEL MILLER 2-1A2	01	1	L	4301330360		FEE	OW	Р
ELDER 1-13B2	13			4301330366	<u> </u>	FEE	OW	P
BROTHERSON 2-10B4	10			4301330443		FEE	OW	Р
FARNSWORTH 2-7B4	07	t		4301330470		FEE	OW	Р
TEW 1-15A3	15			4301330529		FEE	OW	Р
UTE FEE 2-20C5	20			4301330550	L	FEE	OW	P
HOUSTON 1-34Z1	34			4301330566		FEE	OW	Р
GALLOWAY 1-18B1	18			4301330575		FEE	OW	Р
SMITH 1-31B5	31	1		4301330577		FEE	OW	P
LEBEAU 1-34A1	34			4301330590		FEE	OW	Р
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	Р
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	Р
POWELL 1-21B1	21	0208	010W	4301330621	910	FEE	OW	Р
HANSEN 1-24B3	24	0208	030W	4301330629	2390	FEE	OW	P
OMAN 2-4B4	04	0208	040W	4301330645	9125	FEE	OW	P
DYE 1-25Z2	25			4301330659		FEE	OW	Р
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	Р
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	Р
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	Р
BIRCHELL 1-27A1	27			4301330758		FEE	OW	Р
CHRISTENSEN 2-8B3	08	0208	030W	4301330780	9355	FEE	OW	Р
LAMICQ 2-5B2	05	0208	020W	4301330784	2302	FEE	OW	Р
BROTHERSON 2-14B4	14	0208	040W	4301330815	10450	FEE	OW	Р
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	Р
HORROCKS 2-20A1 V	20	0108	010W	4301330833	8301	FEE	OW	Р
BROTHERSON 2-2B4	02	0208	040W	4301330855	8420	FEE	OW	P
ELLSWORTH 2-8B4	08	L	L	4301330898		FEE	OW	Р
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	Р
BELCHER 2-33B4	33	0208	040W	4301330907	9865	FEE	OW	Р
BROTHERSON 2-35B5	35	0208	050W	4301330908	9404	FEE	OW	P
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	Р
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P
CHANDLER 2-5B4	05			4301331000			OW	P
BABCOCK 2-12B4	12	0208	040W	4301331005	10215	FEE	OW	Р
BADGER MR BOOM BOOM 2-29A1	29	0108	010W	4301331013	9463	FEE	OW	Р
BLEAZARD 2-18B4	18	020\$	040W	4301331025	1566	FEE	OW	Р
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P
ELLSWORTH 2-16B4	16			4301331046			OW	P
RUST 3-4B3	04			4301331070		FEE	OW	Р
HANSON TRUST 2-32A3	32	0108	030W	4301331072	1641	FEE	OW	Р
BROTHERSON 2-11B4	11	020\$	040W	4301331078	1541	FEE	OW	P

HANSON TRUST 2-5B3	05	0208	02014/	4301331079	1626	FEE	OW	Р	—
	15			4301331079	1	FEE	OW	P	
BROTHERSON 2-15B4								L	
MONSEN 2-27A3	27			4301331104		FEE	OW	P	
ELLSWORTH 2-19B4	19			4301331105		FEE	OW	P	
HUNT 2-21B4	21			4301331114		FEE	OW	P	
JENKINS 2-1B3	01			4301331117		FEE	OW	P	
POTTER 2-24B5	24			4301331118		FEE	OW	Р	
POWELL 2-13A2 K	13		<del></del>	4301331120		FEE	OW	Р	
JENKINS 2-12B3	12			4301331121			OW	Р	
MURDOCK 2-26B5	26			4301331124		FEE	OW	Р	
BIRCH 3-27B5	27	.1		4301331126		FEE	OW	P	
ROBB 2-29B5	29			4301331130			OW	Р	
LAKE FORK 2-13B4	13			4301331134			OW	Р	
DUNCAN 3-1A2 K	01	0108	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09			4301331136			OW	P	
ELLSWORTH 2-9B4	09	0208	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	0108	020W	4301331139	10458	FEE	OW	Р	
POWELL 2-19A1 K	19	0108	010W	4301331149	8303	FEE	OW	Р	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	Р	
POTTER 2-6B4	06	0208	040W	4301331249	11038	FEE	OW	Р	
MILES 2-1B5	01			4301331257			OW	Р	
MILES 2-3B3	03			4301331261			OW	P	
MONSEN 2-22A3	22			4301331265			OW	Р	
WRIGHT 2-13B5	13			4301331267			OW	P	
TODD 2-21A3	21			4301331296			OW	P	
WEIKART 2-29B4	29			4301331298			OW	P	
YOUNG 2-15A3	15			4301331301			OW	P	
CHRISTENSEN 2-29A4	29			4301331303			OW	P	
BLEAZARD 2-28B4	28			4301331304	+		OW	P	
REARY 2-17A3	17		<u> </u>	4301331304	<del></del>		OW	P	
	11			4301331316			OW	P	
LAZY K 2-11B3	+			4301331354	L		OW	P	
LAZY K 2-14B3	14						OW	P	
MATTHEWS 2-13B2	13			4301331357			OW	P	
LAKE FORK 3-15B4	15			4301331358			OW	P	
STEVENSON 3-29A3	29			4301331376				P	
MEEKS 3-8B3	08			4301331377			OW	<u> </u>	
ELLSWORTH 3-20B4	20			4301331389			OW	P	
DUNCAN 5-13A2	13			4301331516			OW	P	
OWL 3-17C5	17			4301332112			OW	Р	
BROTHERSON 2-24 B4	24			4301332695			OW	P	
BODRERO 2-15B3	15			4301332755			OW	P	
BROTHERSON 2-25B4	25	+		4301332791			OW	Р	
CABINLAND 2-16B3	16			4301332914			OW	Р	
KATHERINE 3-29B4	29			4301332923	+		OW	P	
SHRINERS 2-10C5	10	030\$	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	Р	
MORTENSEN 4-32A2	32	0108	020W	4301333211	15720	FEE	OW	Р	
FERRARINI 3-27B4	27	0205	040W	4301333265	15883	FEE	OW	Р	
RHOADES 2-25B5	25	0208	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31			4301333548			OW	P	
ANDERSON-ROWLEY 2-24B3	24			4301333616			OW	Р	
SPROUSE BOWDEN 2-18B1	18			4301333808	+		OW	Р	
BROTHERSON 3-11B4	11			4301333904			OW	Р	
KOFFORD 2-36B5	36			4301333988			OW	P	
ALLEN 3-7B4	07			4301334027			OW	P	
BOURNAKIS 3-18B4	18	k		4301334091	+		ow	P	
MILES 3-12B5	12			4301334110			OW	P	
OWL and HAWK 2-31B5	31			4301334110	<u> </u>		ow	P	
OAAF GUR LIVAAK 5-9 100	J	0203	LOJUVV	700 1004 120	17.000	1	1 U V V	<u> </u>	

OWL and HAWK 4-17C5	17	0206	050\4/	4301334193	17207	CEC	OW	Р	<del></del>
	17 32			4301334193	<u> </u>		OW	P	<del> </del> -
DWR 3-32B5			L L					P	<del></del>
LAKE FORK RANCH 3-22B4	22			4301334261	1		OW		-
HANSON 3-9B3	09			4301350065			OW	P	<del> </del>
DYE 2-28A1	28			4301350066			OW	Р	ļ. —— -
MEEKS 3-32A4	32		<del></del>	4301350069			OW	P	<u> </u>
HANSON 4-8B3	08			4301350088			OW	P	С
LAKE FORK RANCH 3-14B4	14			4301350097			OW	Р	
ALLEN 3-9B4	09			4301350123			OW	Р	<u> </u>
HORROCKS 4-20A1	20	0108	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	0108	010W	4301350166	17573	FEE	OW	Р	
HUTCHINS/CHIODO 3-20C5	20	0308	050W	4301350190	17541	FEE	OW	Р	
ALLEN 3-8B4	08	0208	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	0308	050W	4301350193	17532	FEE	OW	P	1
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	Р	
EL PASO 4-29B5	29			4301350208			ow	Р	C
DONIHUE 3-20C6	20			4301350270			OW	Р	1=
HANSON 3-5B3	05			4301350275			OW	Р	С
SPRATT 3-26B5	26			4301350302		L	OW	P	<u> </u>
REBEL 3-35B5	35			4301350388			ow	P	С
FREEMAN 4-16B4	16			4301350388			OW	P	C
							OW	P	C
WILSON 3-36B5	36			4301350439			<del></del>		
EL PASO 3-21B4	21			4301350474	1		OW	P	C
IORG 4-12B3	12			4301350487			OW	P	С
CONOVER 3-3B3	03			4301350526			OW	Р	С
ROWLEY 3-16B4	16			4301350569			OW	Р	С
POTTS 3-14B3	14			4301350570			OW	Р	С
POTTER 4-27B5	27			4301350571			OW	Р	С
EL PASO 4-21B4	21			4301350572			OW	Р	С
LAKE FORK RANCH 3-26B4	26	0208	040W	4301350707	18270	Fee	OW	Р	С
LAKE FORK RANCH 3-25B4	25	0208	040W	4301350711	18220	Fee	OW	Р	С
LAKE FORK RANCH 4-23B4	23	0208	040W	4301350713	18271	Fee	OW	P	С
LAKE FORK RANCH 4-15B4	15	0208	040W	4301350715	18314	Fee	OW	Р	С
LAKE FORK RANCH 3-24B4	24	0208	040W	4301350716	18269	Fee	OW	P	С
GOLINSKI 1-8C4	08	_1		4301350986			OW	P	С
J ROBERTSON 1-1B1	01			4304730174		FEE	OW	P	
TIMOTHY 1-8B1E	08			4304730215		FEE	OW	þ	1
MAGDALENE PAPADOPULOS 1-34A1E	34			4304730241		FEE	OW	P	-
NELSON 1-31A1E	31			4304730671		FEE	OW	P	+
ROSEMARY LLOYD 1-24A1E	24			4304730707		FEE	ow	P	+
H D LANDY 1-30A1E	30			4304730790		FEE	OW	P	
						FEE	OW	P	
WALKER 1-14A1E	14			4304730805					ļ
BOLTON 2-29A1E	29			4304731112		FEE	OW	Р	
PRESCOTT 1-35Z1	35			4304731173		FEE	OW	Р	
BISEL GURR 11-1	11			4304731213	1	FEE	OW	Р	
UTE TRIBAL 2-22A1E	22			4304731265		FEE	OW	Р	
L. BOLTON 1-12A1	12			4304731295		FEE	OW	Р	
FOWLES 1-26A1	26			4304731296		FEE	OW	Р	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	Р	
BASTIAN 1-2A1	02			4304731373		FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23			4304731479			OW	P	T
O MOON 2-26Z1	26			4304731480			OW	P	
LILA D 2-25A1	25			4304731797			OW	P	+
LANDY 2-30A1E	30			4304731895			OW	P	- +
WINN P2-3B1E	03			4304732321			ow	P	+
BISEL-GURR 2-11A1	11			4304735410		The second secon	OW	P	+
		·			<del></del>			F	ļ
FLYING J FEE 2-12A1	12	10102	UIUVV	4304739467	10000	ree .	OW	) <b>F</b>	

HARVEST FELLOWSHIP CHURCH 2-14B1	14		<b></b>	4304739591			OW	Р
OBERHANSLY 3-11A1	11			4304739679			OW	Р
DUNCAN 2-34A1	34			4304739944			OW	Р
BISEL GURR 4-11A1	11			4304739961			OW	P
KILLIAN 3-12A1	12			4304740226			OW	P
WAINOCO ST 1-14B1	14			4304730818		ML-24306-A	OW	Р
UTAH ST UTE 1-35A1	35			4304730182		ML-25432	OW	Р
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	Р
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	Р
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	Р
BLANCHARD 1-3A2	03	0108	020W	4301320316	5877	FEE	OW	PA
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA
YACK U 1-7A1	07	0108	010W	4301330018	5795	FEE	OW	PA
JAMES POWELL 3	13		+	4301330024		FEE	WD	PA
BASTIAN 1 (3-7D)	07		<del></del>	4301330026		FEE	OW	PA
LAMICQ-URRUTY 1-8A2	08			4301330036		FEE	OW	PA
BLEAZARD 1-18B4	18			4301330059			OW	PA
OLSEN 1-27A4	27			4301330064		FEE	OW	PA
EVANS 1-31A4	31	1		4301330067		FEE	OW	PA
HAMBLIN 1-26A2	26		1	4301330083	L	FEE	OW	PA
HARTMAN 1-31A3	31			4301330093			OW	PA
FARNSWORTH 1-7B4	07			4301330097		FEE	ow	PA
POWELL 1-33A3	33			4301330105		FEE	ow	PA
LOTRIDGE GATES 1-3B3	03			4301330103		FEE	OW	PA
REMINGTON 1-34A3	34		L	4301330117	L	FEE	OW	PA
						FEE	OW	PA
ANDERSON 1-28A2	28			4301330150				PA
RHOADES MOON 1-35B5	35			4301330155		FEE	OW	
JOHN 1-3B2	03			4301330160		FEE	OW	PA
SMITH 1-6C5	06			4301330163		FEE	OW	PA
HORROCKS FEE 1-3A1	03			4301330171		FEE	OW	PA
WARREN 1-32A4	32			4301330174		FEE	OW	PA
JENSEN FENZEL 1-20C5	20			4301330177		FEE	OW	PA
MYRIN RANCH 1-13B4	13			4301330180		FEE	OW	PA
BROTHERSON 1-27B4	27		<del></del>	4301330185		FEE	OW	PA
JENSEN 1-31A5	31			4301330186		FEE	OW	PA
ROBERTSON 1-29A2	29			4301330189		FEE	OW	PA
WINKLER 1-28A3	28			4301330191		FEE	OW	PA
CHENEY 1-33A2	33			4301330202		FEE	OW	PA
J LAMICQ STATE 1-6B1	06			4301330210		FEE	OW	PA
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA
ROBERTSON UTE 1-2B2	02	0208	020W	4301330225	1710	FEE	OW	PA
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA
ALLRED 1-16A3	16	0108	030W	4301330232	1780	FEE	OW	PA
BIRCH 1-35A5	35	0108	050W	4301330233	9116	FEE	OW	PA
MARQUERITE UTE 1-8B2	08			4301330235			OW	PA
BUZZI 1-11B2	11			4301330248			OW	PA
SHISLER 1-3B1	03			4301330249			OW	PA
TEW 1-1B5	01	+	L	4301330264			OW	PA
EVANS UTE 1-19B3	19			4301330265			OW	PA
SHELL 2-27A4	27		+	4301330266			WD	PA
DYE 1-29A1	29			4301330271			OW	PA
VODA UTE 1-4C5	04			4301330271			OW	PA
BROTHERSON 1-28A4	28			4301330263		The same of the sa	OW	PA
	<del></del>			4301330292			OW	PA
MEAGHER 1-4B2	04					FEE	OW	PA
NORLING 1-9B1	09		·	4301330315		FEE		
S. BROADHEAD 1-9C5	09	0305	VVUCU	4301330316	<b>2940</b>	FEE	OW	PA

THAT IN A COAC	00	0400	000141	100100001	40000		10141	<b>.</b>
TIMOTHY 1-09A3	09			4301330321			OW	PA
BARRETT 1-34A5	34			4301330323		FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09			4301330325		FEE	OW	PA
PHILLIPS UTE 1-3C5	03			4301330333		FEE	OW	PA
ELLSWORTH 1-20B4	20			4301330351		FEE	OW	PA
LAWSON 1-28A1	28			4301330358		FEE	ow	PA
AMES 1-23A4	23			4301330375		FEE	OW	PA
HORROCKS 1-6A1	06			4301330390		FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10			4301330393		FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13			4301330478		FEE	WD	PA
BODRERO 1-15B3	15	0208	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	0308	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	0108	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	0108	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24			4301330760		FEE	OW	PA
CARL SMITH 2-25A4	25			4301330776		FEE	OW	PA
ANDERSON 1-A30B1	30			4301330783		FEE	OW	PA
CADILLAC 3-6A1	06			4301330834		FEE	ow	PA
MCELPRANG 2-31A1	31			4301330836		FEE	OW	PA
REESE ESTATE 2-10B2	10			4301330837		FEE	OW	PA
CLARK 2-9A3	09			4301330876		FEE	OW	PA
JENKINS 3-16A3	16			4301330877		FEE	OW	PA
CHRISTENSEN 2-26A5	1			4301330905			OW	PA
FORD 2-36A5	36			4301330903		FEE	OW	PA
MORTENSEN 2-32A2	32			4301330929		FEE	ow	PA
WILKERSON 1-20Z1	20			4301330929		FEE	OW	PA
UTE TRIBAL 2-4A3 S	04			4301330942			OW	PA
OBERHANSLY 2-31Z1	31			4301330930		FEE	OW	PA
	+				<del></del>	FEE	OW	PA
MORRIS 2-7A3	07		<del></del>	4301330977				——————————————————————————————————————
POWELL 2-08A3	08			4301330979	1		OW	PA
FISHER 2-6A3	06			4301330984			OW	PA
JACOBSEN 2-12A4	12			4301330985			OW	PA
CHENEY 2-33A2	33			4301331042	1		OW	PA
HANSON TRUST 2-29A3	29			4301331043		FEE	OW	PA
BURTON 2-15B5	<del></del>			4301331044			OW	PA
EVANS-UTE 2-17B3	17			4301331056			OW	PA
ELLSWORTH 2-20B4				4301331090		FEE	OW	PA
REMINGTON 2-34A3	34			4301331091			OW	PA
WINKLER 2-28A3				4301331109			OW	PA
TEW 2-10B5	10			4301331125			OW	PA
LINDSAY 2-33A4				4301331141			OW	PA
FIELDSTED 2-28A4	<b></b>	<del></del>		4301331293	<del></del>		OW	PA
POWELL 4-13A2				4301331336			GW	PA
DUMP 2-20A3				4301331505			OW	PA
SMITH 2X-23C7	23	0308	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32			4301331872			OW	PA
TODD USA ST 1-2B1	02			4304730167			OW	PA
STATE 1-7B1E	07			4304730180		FEE	OW	PA
BACON 1-10B1E	10			4304730881		FEE	OW	PA
PARIETTE DRAW 28-44				4304731408		FEE	OW	PA
REYNOLDS 2-7B1E	<del></del>			4304731840		FEE	OW	PA
STATE 2-35A2	35			4301330156	<u> </u>	ML-22874	ow	PA
UTAH STATE L B 1-11B1	11			4304730171		ML-23655	ow	PA
STATE 1-8A3	08			4301330286		ML-24316	ow	PA
UTAH FEDERAL 1-24B1	24			4304730220		ML-26079	OW	PA
CEDAR RIM 15	34			4304730220		14-20-462-1329		S
CLUAN NIW 13	U-4	0303	OOOVV	700100000	0353	17-20-402-1328	344	

LUTE TOIDAL O 0407	0.4	0000	070144	4004004000	40040	44.00.1100.4405	014/		
UTE TRIBAL 2-24C7	24					14-20-H62-1135		S S	
CEDAR RIM 12	28		1		1	14-20-H62-1323			
CEDAR RIM 16	33			L		14-20-H62-1328		S	
SPRING HOLLOW 2-34Z3	34	l		4301330234	·	14-20-H62-1480		S	
EVANS UTE 1-17B3	17			4301330274		14-20-H62-1733		S	
UTE JENKS 2-1-B4 G	01	·		i	·	14-20-H62-1782		S	
UTE 3-12B3	12					14-20-H62-1810		S	
UTE TRIBAL 9-4B1	04			4301330194		14-20-H62-1969		S	
UTE TRIBAL 2-21B6	21	J				14-20-H62-2489		S	
UTE 1-33B6	33			4301330441				S	
UTE 2-22B5	22	1				14-20-H62-2509		S	
UTE 1-18B1E	18			4304730969			OW	S	
LAUREN UTE 1-23A3	23	0108	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	0208	060W	4301331434	11624	14-20-H62-4622		S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631		S	
CEDAR RIM 10-15C6	15	0308	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24		1	4301330298		14-20-H62-4866		S	
UTE TRIBAL FEDERAL 1-30C5	30		1	4301330475		14-20-H62-4876		S	
SMB 1-10A2	10	<del></del>		4301330012		FEE	OW	S	
KENDALL 1-12A2	12			4301330013		FEE	OW	S	
CEDAR RIM 2	20			4301330019		FEE	ow	S	
URRUTY 2-9A2	09			4301330046	1	FEE	OW	S	
BROTHERSON 1-14B4	14			4301330051		FEE	ow	S	
RUST 1-4B3	04			4301330063		FEE	ow	S	
MONSEN 1-21A3	21	1		4301330082		FEE	ow	S	
	10			4301330062		FEE	OW	S	
BROTHERSON 1-10B4	+			4301330110		FEE	OW	S	
FARNSWORTH 1-12B5	12						OW	S	
ELLSWORTH 1-16B4	16		I	4301330192		FEE		S	
MARSHALL 1-20A3	20			4301330193		FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31			4301330198		FEE	OW		
ROPER 1-14B3	14			4301330217		FEE	OW	S	
BROTHERSON 1-24B4	24			4301330229		FEE	OW	S	
BROTHERSON 1-33A4	33			4301330272		FEE	OW	S	
BROTHERSON 1-23B4	23			4301330483		FEE	OW	S	
SMITH ALBERT 2-8C5	08			4301330543			OW	S	
VODA JOSEPHINE 2-19C5	19			4301330553			OW	S	
HANSEN 1-16B3	16		·	4301330617	·		OW	S	
BROTHERSON 1-25B4	25			4301330668		FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	0208	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	0108	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15			4301330817		FEE	OW	S	
R HOUSTON 1-22Z1	22			4301330884		FEE	OW	S	
FIELDSTED 2-27A4	27			4301330915		FEE	OW	S	
HANSKUTT 2-23B5	23			4301330917			OW	S	
TIMOTHY 3-18A3	18			4301330940		FEE	OW	S	
BROTHERSON 2-3B4	03			4301331008			OW	S	
BROTHERSON 2-22B4	22			4301331086	<del></del>	FEE	OW	S	
MILES 2-35A4	35			4301331087			OW	S	
ELLSWORTH 2-17B4	17	+		4301331089		FEE	OW	S	
RUST 2-36A4	36			4301331009		FEE	OW	S	
				4301331092		FEE	OW	S	
EVANS 2-19B3	19						OW	S	
FARNSWORTH 2-12B5	12	<del></del>		4301331115		FEE		+	
CHRISTENSEN 3-4B4	04	+		4301331142	<del>+</del>		OW	S	
ROBERTSON 2-29A2	29		<u> </u>	4301331150	<del> </del>		OW	S	
CEDAR RIM 2A	20	0308	OROM	4301331172	106/1	rtt	OW	S	-

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

HARTMAN 2-31A3	31	0108	030W	4301331243	11026	FEE	OW	S
GOODRICH 2-2B3	02	020\$	030W	4301331246	11037	FEE	OW	S
JESSEN 2-21A4	21	0108	040W	4301331256	11061	FEE	OW	S
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S
MYRIN RANCH 2-18B3	18	020\$	030W	4301331297	11475	FEE	OW	S
BROTHERSON 2-2B5	02	020\$	050W	4301331302	11342	FEE	OW	S
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S
IORG 2-10B3	10	0208	030W	4301331388	11482	FEE	OW	S
MONSEN 3-27A3	27	0108	030W	4301331401	11686	FEE	OW	S
HORROCKS 2-5B1E	05	0208	010E	4304732409	11481	FEE	OW	S
LARSEN 1-25A1	25	0108	010W	4304730552	815	FEE	OW	TA
DRY GULCH 1-36A1	36	0108	010W	4304730569	820	FEE	OW	TA